

Inside
1911 Hollywood
Festivals
1913

THE POLYTECHNIC STUDENT



Carmen Neukam S. 13-

Nancy W. Ryska S. 12

Michaela G. ...

Helen Schilling S. 12

Margaret Steel W. 13 + 1

Mabel Dahl W. 14

Juliet Hortense Silverstone

Zella G. ...

Logsdsmith W. 14

Rachel Lawrence

Chinese

Korean

Japs

G. K. Chung,

Robert ...

...

Genl H. Rich

Alfred Bennett.

Mayone Prince

Harold Ross

Estelle Reich

Isabella. Ringelutz.

Marie Schjorth

Mare, Inghelham

more Livingston

Rust

Alvina Wohe

Herbert C. Gram

Leslie Davis S/3.

Eleanor Gorg W14

Elba Bailey

873. Irma Muck

Lorraine
 D. M. Stettin
 13

Nellie L. Fleming

Stelen
Klong

Myrtle Vincent

Anna Russell
5/13

Mabel Staphenors

4 M. Card.

2025. 14)

Grace Haas. Irene Pickering.
Alfreda Paulson. Pg.
Emma Bohlken Pg.
Edith Jones.
Hona McDonald
Alice Little 313
Mabel Dahl W'14?
Herman Sadler
W'14.
Alma Johnson
Helen Quinn
Margaret Jones
Dorothy Lapham.
Thomas Allyn Box
Eleanor Gray W'14
Mary Lickner W'14
Anna Bloom W'14
Lloyd Smith
John Griswold.
Cecelia Murray
Margorie Stibel W'13+1

Josephine M. L. I. Krawczyk

**POLYTECHNIC
STUDENT**



**LOS ANGELES
POLYTECHNIC
HIGH SCHOOL
1913**

Westfort

Mrs Brown 12
 Jessie Jones W 14
 Mrs Baughman
 Helen Struvold.

Myra Ford
 Maud Dunn W 14
 Lottie R. Quince S 14.



Edith M. Jewell

Isabella Gray
 Ruth Taylor.

Edw J Chamberlin
 Lee Clair
 Dorothy Smith
 Marguerite Beah

Agnes Garrett
 Helen Thell

Alma Wood
 Bertha Heath
 Helen Wood

Faust Edouard
 Emeline Moller

Four

Mason S 15
 Barker

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..... W.L. RICHER
:: VICE - PRINCIPAL ::

- WESTON -

TO W.L. RICHER
WHO AS VICE
PRINCIPAL HAS BEEN
A TRUE FRIEND AND
A WISE COUNSELLOR
WE DEDICATE THIS
ANNUAL

• WESTON •

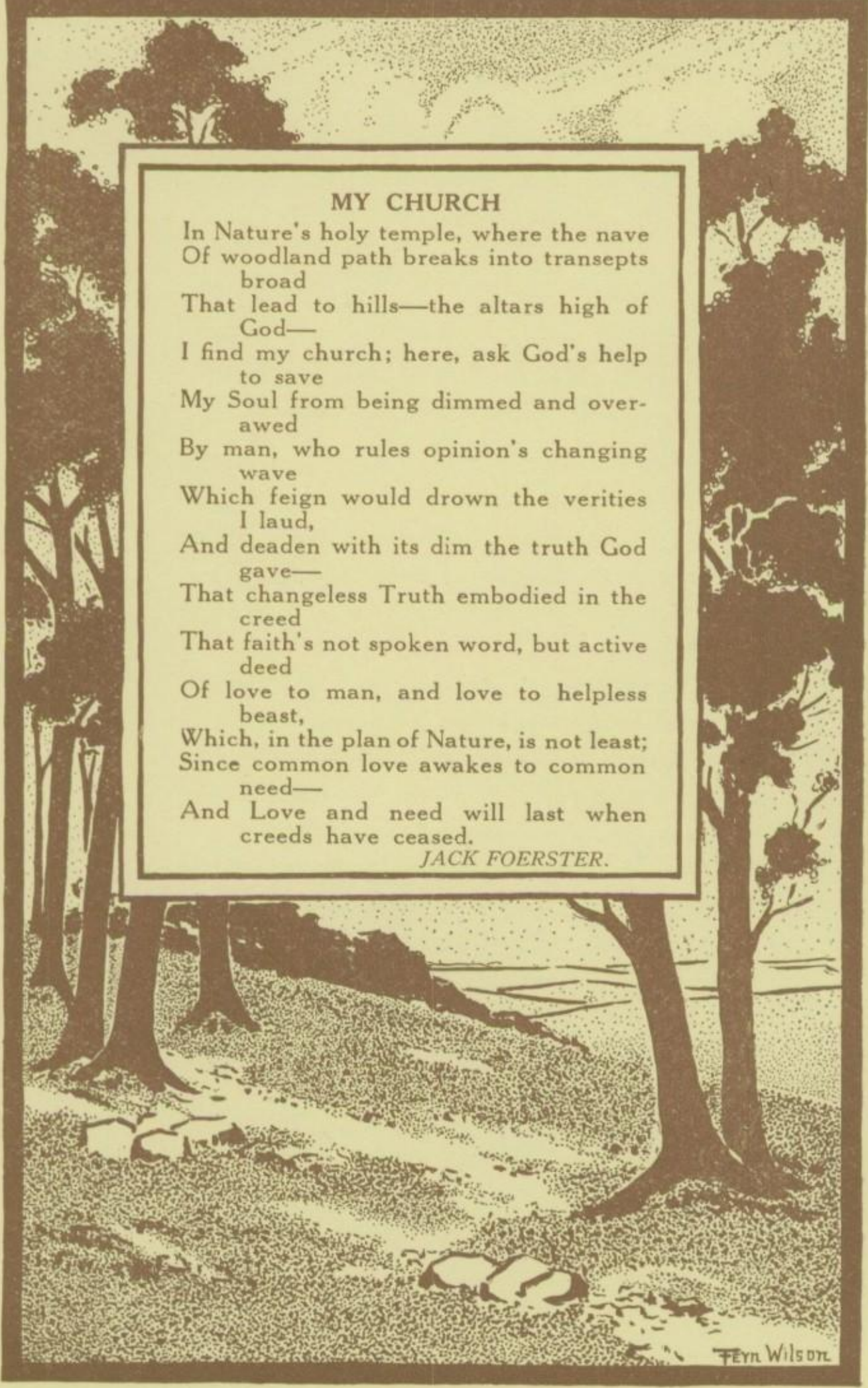


.. W.A. DUNN
..... PRINCIPAL ..

-WESTON-



**...KATE E. SMITH...
:: VICE - PRINCIPAL ::**



MY CHURCH

In Nature's holy temple, where the nave
Of woodland path breaks into transepts
broad
That lead to hills—the altars high of
God—
I find my church; here, ask God's help
to save
My Soul from being dimmed and over-
awed
By man, who rules opinion's changing
wave
Which feign would drown the verities
I laud,
And deaden with its dim the truth God
gave—
That changeless Truth embodied in the
creed
That faith's not spoken word, but active
deed
Of love to man, and love to helpless
beast,
Which, in the plan of Nature, is not least;
Since common love awakes to common
need—
And Love and need will last when
creeds have ceased.

JACK FOERSTER.

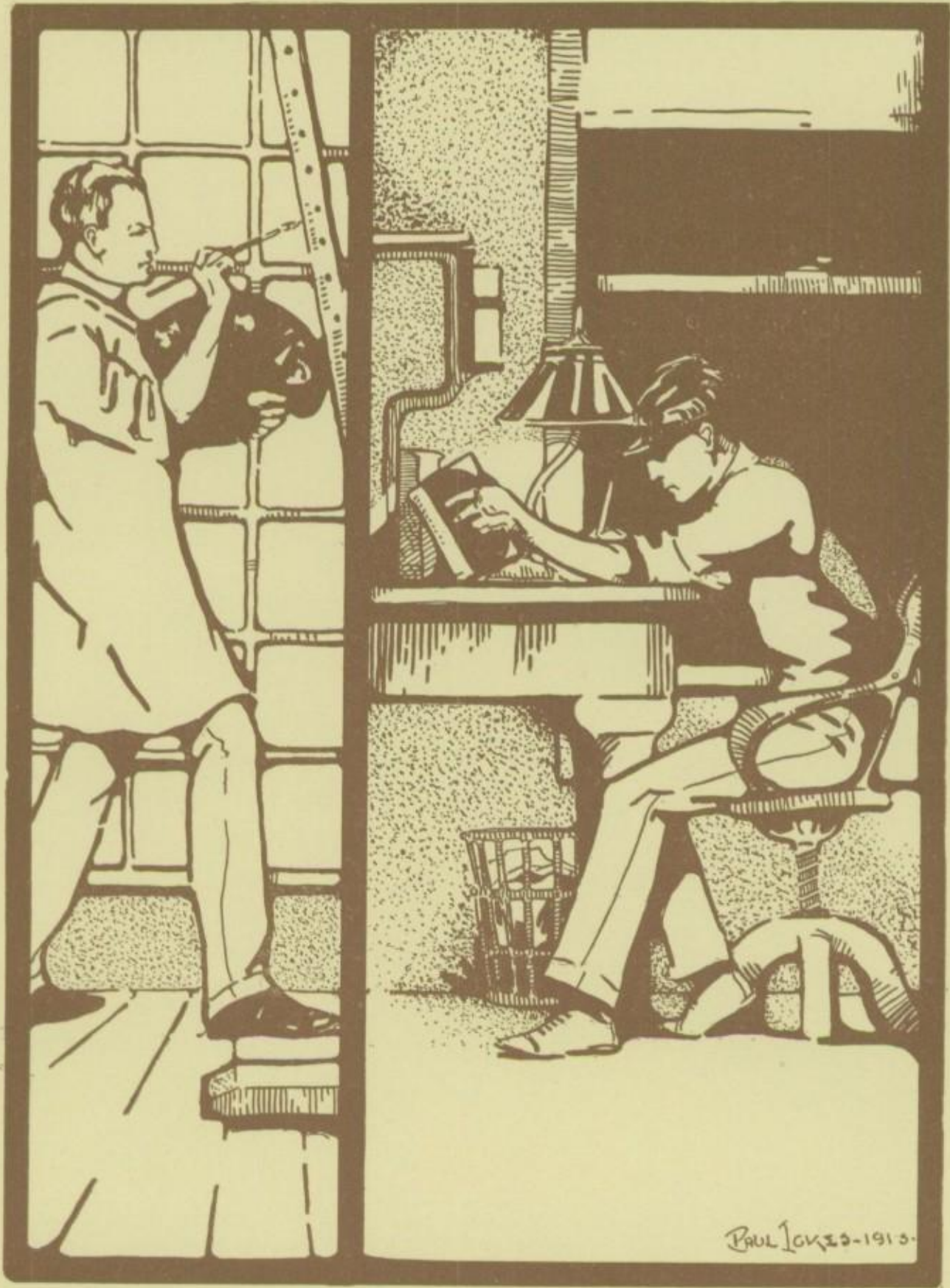
FERN WILSON

THE ROAD TO SUCCESS

Close scan this road of life! Look far ahead.
Observe its length! Its tortuous curves define,
Environ'd with trackless wastes and steeps malign.
The very thot—digress—inspires with dread.
And when, perforce, that foot-worn path you tread,
You do not dare to scale yon steep incline;
But, pilgrim-like, you strive to reach the shrine
To which for countless ages it has led.
Why do fear the beaten track to leave?
If up the wooded height you'd blaze a trail,
Perchance you'd see, exposed in nakedness,
Your Goal! Then would you in yourself believe.
When precedent, the egotist, shall fail,
Then will your courage lead you to success.

BENJAMIN H. ISAACS, W. '13.

THE STAFF





•HERBERT•MARSHUTZ•
EDITOR-IN-CHIEF



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BUSINESS MANAGER



•NINA•WILLIAMS•
ASS'T., EDITOR



•FRANK•TAYLOR•
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• FORD UPTON • *ORGANIZATIONS*



• DOUGLAS BAKER • *ATHLETICS*

Katherine Ames.



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WILDA CARPENTER ALUMNI



ERNEST TIMMSEN JOSHES



FRANKLIN SKEELE DEPTS



ELLERY FRIEND EXCHANGES



THOMAS REYNOLDS LOCALS

EDITORIAL

PROGRESS



NOTHER year has been added to Polytechnic history. Polytechnic stands stronger today than it did a year ago. We are not over proud that we have advanced, for time without progress is waste. We are elated, however, over the fact that our advancement has been varied, over broad lines, and for the good of both student body and school.

The Associated Student Body Organizations of the past two terms have been unusually active ones. They have been thorough and have accomplished much that has been of great benefit. Early in the year the complex task of revising the constitution of every organization in the school was assumed. The new or revised constitutions are sane ones. The memberships of many organizations were reduced in a number of instances to one half the usual number. This made possible better organization, more thorough work, and abler control.

But the A. S. B. O. did not stop without further improving our student government. The initiative, the referendum, and the recall were added to the powers of the popular government. Although none of these privileges have been invoked up to the present time, it is a matter of satisfaction that these powers were put within the reach of the school.

Two new courses have been added to Polytechnic's already liberal curriculum. Civil Engineering was added at the beginning of the September session. The course offered can be compared with few high schools and is not surpassed by the majority of engineering schools throughout the country. Music is offered in practically all phases of this universally necessary subject. Polytechnic prides itself on its work in this fine art and we are indeed proud of the efforts of the organizations of this department.

We cannot fail to note the progress and changes that have taken place in athletics. Interscholastic sports have again been carried on after nearly three years of inter-class activities. We ventured from inter-school athletics to better the sport. The reasons were three fold: to make championships incidental and not the primary factor of competition; to place active competition within the reach of the majority of the athletes in the school; and lastly, to get away from the conditions under which a picked team received almost the entire attention of the athletic instructors and coach.

We ventured from inter-class athletics to put Polytechnic on a basis with the other high schools of the city. The student body clamored to be put on an equal plane. Our return was simultaneous with the betterment of high school competition throughout the city. Profes-

sionalism in athletics is not to be desired. By restricting competition to those who have been in high school less than four years, the hoped for change may be looked upon as a reality. Those who now attend institutions of learning "for the love of sport" must keep in good standing in their classes.

With the change in athletic policy came a needed alteration of the rules by which emblems were awarded. Under the old order of events letters were given at the end of each term to graduates who had been efficient in athletic or gymnasium work. To meet the new conditions new rules were framed whereby only those who competed in a given number of events were eligible to receive the coveted block "P."

The block "P" has been the emblem of Polytechnic for over six years. Entirely new regulations giving a different style of letter for each different branch of athletics have been contemplated by the A. S. B. O. for some time. The wisdom of such a plan is plain to all. Under the existing rules the girl athlete, the football man, the basket ball player, and the water polo expert receive the same style of emblem. To any but an acquaintance the sport in which the wearer of the letter won recognition would be a mystery. However, with different styles of the "P" representing each sport, any one familiar with Polytechnic could tell at a glance how the letter was won.

Interscholastic athletics require a different school spirit from inter-class competition. A more visible spirit is needed—a spirit of rivalry,—a spirit that will back a team winning or losing,—and a spirit that will draw crowds and produce enthusiasm at interscholastic affairs. We now possess a spirit stronger than any that has ever made a "P-H-S" resound through the air. We are indeed proud of what has been accomplished in bringing to a climax the enthusiasm that we need to support our teams.

The A. S. B. O. has been a factor that helped arouse the visible school spirit of which we now may boast. It is the executive organizations of the year and to their respective presidents that we may turn to express our appreciation for what has been accomplished in arousing a greater enthusiasm.

Polytechnic stands today at the top. From the day of the opening of our building, we have been leaders. We have stood for what we thought right, and now we may look back and feel our school spirit turn into a spirit of gratitude and wonderment—gratitude for what Polytechnic is, gratitude to those who have made Polytechnic what she is, and gratitude for our privilege to be students in this great old school. We turn with a spirit of wonderment as we reflect back over the decade that has made Polytechnic what she is; we turn with a spirit of wonderment as we think of what the future must have in store.

One year added to many—truly but a needle in a haystack, but a magnetic needle, a needle that turns on its axis and points with one pole toward the past, to a past of accomplishments, a past of wonders, and with the other pole toward the future,—a future that promises much, a future that will add to Polytechnic even more than the past has already granted.

BILLY'S ROMANCE

The sun shone down brightly on the big Los Angeles playground and on a circle of children in one corner, squatted contentedly on the warm ground. The story-telling hour was the happiest the children knew, and Miss Mary the most fascinating teller in the world. Little freckle-faced, ragged Billy squatted with the rest in wide-eyed, intense enjoyment, for Miss Mary, her cheeks glowing and her blue eyes shining, had begun the narration of "The Jungle Book." Miss Mary loved animals and so did Billy. Miss Mary liked to tell stories and oh, no one knew how dearly Billy liked to listen to them.

As the tale progressed, Billy clasped his little stubby fingers together and leaned forward with eagerness, his shining eyes fixed on Miss Mary's face. The girl was a charming story-teller. With her eyes and lips and hands she made the yellow sand piles, the wading-pool, the pavilions, the paraphernalia of the playground with its background of dingy tenements and smoking factories, fade easily into the luxuriance of the jungle. "The dandy jungle," thought Billy, his breath coming fast with happiness as he looked up in imagination into the cool, soft green leaves of the trees with their sweet, brilliant fruits, then down at the wild undergrowth of the forest floor, and far away through the mass of tree-trunks and tangled vines and bushes into the depths of the forest where the jungle people walked and ran.

One day when Miss Mary had slowly ended her tale and prepared to leave, Billy did not shout like the rest, "Good bye, Miss Mary, and thank you for our story," but sat still, his hands clasped and his eyes dreaming. Not until the children had all raced away did the jungle fade back again into the smoking factories and grey buildings. He rose slowly to his feet and then stooped down again to pick up something from the ground. It was a book—a beautiful book, bound in leather and gilt edged, a magnificent copy of the children's favorite Kipling story. It had been given to Miss Mary at her graduation from the Normal School and was one of her most cherished possessions. But Billy knew nothing of this. He only knew that the name, "The Jungle Book," was printed in gilt letters on the outside, and that on the inside were wonderful pictures and the beloved stories. He did not wait to say good bye to the playground teacher or for the dismissal gong to ring, but made his way swiftly out to the street and on to where the dirty tenements crowded each other, contesting for space.

After toiling up four flights of black, dusty stairs, he entered a dingy room and, without a word to the rabble of children or to his mother over her wash tub, lay down on his stomach in the corner and with eager fingers, opened the covers of his new-found treasure.

There were pictures, indeed, beautifully colored, with the tropical fruits and vines and animals all there, just as he had imagined. His eyes sparkling now as they had never sparkled before, he picked out excitedly his beloved friends, the monkeys, the lions, and the birds, murmuring happily their names as he had learned them from Miss

Mary. Not until every picture had been examined and talked to did Billy turn back to the front page and begin to read. For an hour he read in intense enjoyment; only when the grey dusk crept in at the dirty window did he slip the precious copy under the scanty covers of his bed.

For the next few days after school, Billy went to the playground only for the story-telling hour. His taste for games had suddenly disappeared and as soon as Miss Mary rose to go, he hurried away to lie till dark, drinking in lovingly the jungle stories.

The fourth day poor little Billy's eyes were opened. Miss Mary was talking to the playground teacher and Billy overheard. She was telling how, after finishing her story one afternoon, she had left her valuable copy of "The Jungle Book" on the ground, and, as soon as she had missed it a half hour later, had immediately returned. "It was not where I left it," she concluded sorrowfully, "and I questioned all the children carefully just before the gong sounded to empty the grounds."

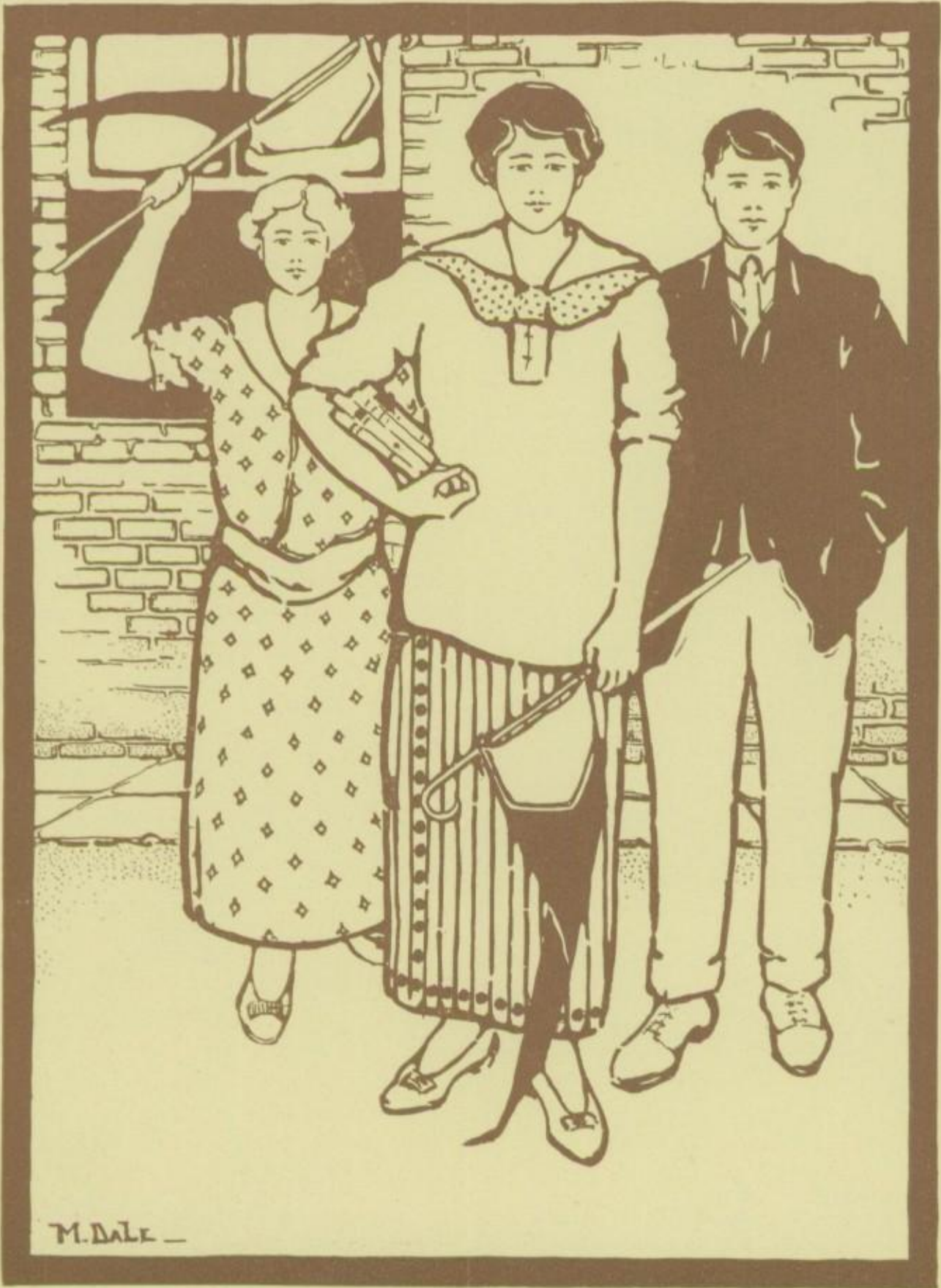
Billy was frightened. In the joy of reading the stories it had never occurred to him that the book belonged to someone. He had only read on and on, fascinated with the animal adventures that he loved, and delighted that the story-telling hour could be so prolonged. The idea that the property was not his had no more presented itself than the fact that a stray kitten had come to him for love and protection. In a daze he left the playground and climbed up to the dark room. Slowly he took the book from its hiding place and descended again to the street. Then for the first time he fully comprehended the mistake of his actions and broke into a frantic run. Suppose Miss Mary should be gone and he could not put the book safely in her hands? Suppose she should never come back and he could not find her? It seemed as if the playgrounds would never come in sight.

At last, his chest heaving and his cheeks flushed, he found Miss Mary just leaving the grounds at the other end. "Miss Mary," he gasped breathlessly. As she turned, he thrust the book quickly into her hands. "I didn't know it was your'n," he sobbed. "I didn't know it was nobody's. I didn't know whose it was. I—I never thought. I just read the stories and loved 'em and talked to the people in the pictures, and dreamt about 'em at night. Oh, I'd gave it to yuh quick as anything if I'd jest knowed it was your'n!"

Miss Mary looked down gently into the pleading, expressive eyes, at the freckled face, and at the frayed trousers, and because she loved boys and animal stories she understood. "Why, Billy," she said quickly, stroking back his tangled hair, "isn't this fortunate? I've just been wondering where I could find a boy who loves books well enough to take care of some for me, and here you've shown me plain as day just where that boy is. Billy, you're just the one! The books have animal stories in them, and pictures, and I shouldn't wonder," she concluded cheerfully, "if one of them is the Jungle Book."

ANNETTE GLICK.

SENIORITS



WINTER 1931 CLASS



• WALTER • STANLEY •
PRES.



• BERTHA • SANBORN •
CLASS • TEACHER
W '13 — 25 '15



• MYRTLE • CLAMPITT •
VICE • PRES.



• MARY • CHURCH •
SECY.



• JEAN. A. • SLAUGHTER •
TREAS.



• GEORGE • GIOVANOLA •
YELL • LEADER



FRED • SMITH
SOFT • BALL



• HAROLD • HUBER •



• HAROLD • BROWNING •



· AGNES · GENTRY ·



· HAROLD · BLAKESLEE ·



· DONALD · DAVIS ·



· HAZEL · COCKLEY ·



· BURTON · BODIER ·



· BESSIE · GILSON ·



· EDITH · NEWCOMB ·



· WALTER · GRAYSON ·



· LEOLA · ROGERS ·



· CHARLES · AMES ·



· RALPH · HANEY ·



· ALVIS · WEEKS ·



· FRANKLIN · CANTOR ·



· HOPE · NASH ·



· BLANCH · DEETS ·



· IRL · BRETT ·



· HELEN · CAMPBELL ·



· WESLEY · HOLLER ·



· RALPH · WELCOMB ·



· ALICE · GOLDSMITH ·



· RAMONA PARSONS ·



· FRED DAVIS ·



· WILLIAM HANEY ·



· SHIRLEY ROGERS ·



· GEO CROCKER ·



· FRANZISKA FEIN ·



· GEORGIA OWEN ·



· HOWARD FRANKLIN ·



· MARION CHENEY ·



· RALPH DEARDORFF ·



· JESS MCKILLUP ·



· HELEN NAISMITH ·



· RUSSELL MULLIN ·



· RUTH MCFADDEN ·



· LEONORA BABE ·



· HAROLD WOOLEY ·



· SARA CROSBY ·



· HERBERT BROWN ·



· ARTHUR FISHER ·



· HELEN WINKLER ·



HELEN GILES



ELLA MULLIN



ROBT LYTTLE



GRETH PALMER



DAVID BAILEY



BERNICE BRIGHT



ROXIE JAMGOCHIAN



FRANK FRANK



CARMEN KERTSON



THOS MCNEAL



WILLIAM MOLL



CAMILLA LEWIS



HIRAM HAMER



EVA WALKER



GLADYS SMITH



EUGENE GILKS



DORA JOHN



EDWARD FITCH



FRED MORRIS



MILDRED WILSON



·DOROTHEA·DUNLEA·



·WILLIAM·SPEED·



·DOUGLAS·BAKER·



·KATHRYN·LITTLE·



·TOM·BRADLEY·



·NINA·WILLIAMS·



·LUCY·TUCKER·



·FRANK·STEINHILBER·



·DOROTHY·REED·



·K·SUGIYAMA·



·ROY·SHELDON·



·JULIET·GREEN·



·CARL·APPLEFORD·



·ETHEL·MAITRE·



·IRENE·SNYDER·



·WILLIAM·PEARSON·



·BENJAMIN·ISAACS·



·PIERRE·FITZPATRICK·



·BYRON·STEEN·



·SYLVIA·MOORE·

SENIORS

Well, at last we're Seniors,
An' we're goin' to graduate,
An' yet, maybe some of us are
An' maybe some of us ain't.

Any way, if we do
We're sure a'feelin' glad;
But wait, we're leavin' old Poly
An' it makes us kind o' sad.

But of course, some time we have to go
To face the busy swirl,
Of this land of freedom,
This great big cruel world.

But Poly has us well prepared
In Art, Literature, and Science,
An' if we're made o' the right stuff
We'll put it to appliance.

Some of us will find a job
An' some'll go to college,
An' some'll stay an' post
To try to gain more knowledge.

But no matter where we go
And no matter what we do
We'll ne'er forget the old school,
Our Poly—The Gold and Blue.

ROBERT CHEATHAM.

SUMMER 1931 CLASS

Alberta Manuel



• DON CAMERON •
PRES.



• HILDA HAASE •
VICE PRES.



• ALBERTA MANUEL •
SEC. Y.



• ELMER HOWLETT •
TREAS.



• PAUL ICKES •
JOINT MGRS.



• ROBERT CHEATHAM •
YELL LEADER



• THOMAS REYNOLDS •
CHAPMAN ENTERTAINMENT CO. L.



• THELMA BALDWIN •



• CLARENCE HUNTER •



• LESTER ROSS •



• EDITH OLMSTED •



• FRED DANE •



• CLARA HAUSER •



• LENA NEWTON •



• CLIFFORD BLY •



• HALLIE HUGHES •

~~Flecha Feit~~
S. 3



LOVELACE BOYLAND



ELSIE FERGUSON



ELECTA FELT



LUCY FISHER



HARRIETT GRANT



ESTHER NORBERG



ESTHER SHERROD



NORINE FRIEDLEIN



CONSTANCE MERTENS



FELIX CLAVERE



SAM SMITH



KATHERINE ASHLEY



PALMER COOMBS



RUTH CURL



TWAO MATSUHARA



MARY KOENIG



EDNA MCGEARY



FLORENCE DUBOIS



HENRY STAILEY



MYRTLE WALKER

Marionette Friedlein

Katherine Ashley
13

Ross McCollum
S13



GIFFORD TODD



GLADYS DUNLAP



ROSS MCCOLLUM



FLORA TANNER



FRANK HOLSLANDER



ANNA RUSCHE



ALICE THOMPSON



OWEN BOYLAN



PAULINE MCKINNEY



FLORENCE FARMER



HELEN ROCKWELL



ONNOLEE CATLIN

Onnolee
Catlin
S13



ELLEVY FRIEND



CHARLES BECK



HILDA RIGG



GLEN KUGHEN



RACHAEL BEGGS



MILDRED WOOLWORTH



FRANK LEVETT



MAE VAN AELSTYN

Ellevy Friend

*Florence Garry
Gym Club*



LUDOVIC GRANT



FLORENCE GARRY



FLORENCE DU BOIS



MILTON WOLFE



CLAYTON RIPPEY



FORD UPTON



LUCELLA RELPH



HELEN ARMSTRONG



HERBERT MARSHUTZ



EDNA TOENSING



BESSIE SCHWARTZ



WINIFRED WHITEHEAD



JEANNETTE GOLDSTEIN



GRACE PORTER



IRENE SLOAN



MARGARET WATKINS



MARY DALE



GEORGE TENCH



COSETTE CHAVEZ



RALPH HENDERSON

Ramona D. Goldborough



ELLA REICHHART



JAKE ROSENTHAL



FRANCES STELLE



RAMONA GOLDBOROUGH



LOYD DUNHAM



JEAN DILLINGHAM



ELEANOR FOOTE



MAX THORNBURG



REBA PUDLIN



KENNETH POWLINSON



MARTIN ENGBRITSEN



LIZA NEUSHAEFER



LAWRENCE PHELPS



EDA HAGEN



HAZEL DOWSING



HAZELLE MARTIN



ELIZABETH HAWK



ANNA MEYER



HARRIET SHEHI



GEORGE REED



KARL LEATHERWOOD



MILDRED ROGERS



ANNETTE GLICK



DONALD BIERY



VILATE CURRIE



GARNER JONES



MARION BEAUFORT



MABLE WILLIAMS



OLON FOSTER



MARGARET OLMSTEAD



SIGRID NELSON



EUGENE M^c LAREN



LOUISE GILKS



LESLIE DAVIS



DAVID M^c CLINTOCK



MARGARET ADAMS



THOMAS VINT



AGNES KNAPP



JOHN VANDENBURG



VAUGHN COBB

Helen Byram 8/13



• JOSEPHINE THEW •



• HAROLD BARNESBERGER •



• LOUISE LITTLEJOHN •



• JOSEPH KENDALL •



• EMILY LOVE •



• OSCAR SANDSTROM •



• FLORENCE THURBER •



• LESTER RICHTER •



• KATHLEEN KELLEY •



• GRACE MEAD •



• ANDREW BAKER •



• WINIFRED OLMSTEAD •



• HELEN BYRAM •



• PAUL SCHMITZ •



• FRANCES FISHER •



• OTILIA MONA •



• M. NAKAMOTO •



• ZUA BRADFORD •



• JOHN McLEMORE •



• ETHEL GAST •

Zua Bradford



*Clara Tuttle
S'13*

*Anna Leggett
Alice M. Fowler
S'13*



WINTER THIRTEEN

The following graduates of Winter Thirteen did not hand in pictures: Gordon Doolittle, Karl Dorsey, Virgil Frampton, Walter Humphrey, Morris Jenkins, Robert McKenzie, George Prindle, Isadore Wartnick, Katherine Kirkpatrick.

SUMMER THIRTEEN

Pictures of the following graduates were not received in time for publication:

Girls—Alice Little, Helen McKay, Henrietta Padan, Irene Robinson, Rosetta Warner.

Boys—Shirley Anderson, Delos Ashley, Charles Beyrle, Spencer Chan, Harold Christopher, Russell Crowell, Frank Fritcher, John Lindendorf, Frank Miller, Fred Reynolds, Walter Rodekohr, Dayton Stuart, John Swancott, Lester Thorne, Ernest Timmsen, Manuel Valdez, Hugo Winter, Alfred Brundage, Gordon Davidson.

THAT LITTLE DAGO

The woman raised herself on her elbow, and called in a voice made sharp by long illness, "Tasso!"

A boy bending over a book near the window, raised his dark eyes inquiringly.

"Tasso, we have need of bread," continued the woman in studied accents which eight months' stay in America had not done away with.

The child rose, and going over to a cracked mirror, picked up a brush, with which he endeavored to smooth his rebellious curls into place. "Nevaire mind, my mother," he soothed. "Father will return soon with quantities of money, and we shall move to the country where you will get well."

At mention of her husband, the mother's face brightened and her eyes glowed with love. "Yes, Jack, my husband, I know you will come back with much money," she whispered, half to herself, half to the wee girl asleep by her side.

Tasso resembled his mother in looks, with her clear olive tinted cheeks, dark eyes, and slender body. Just now as he stood beside his mother's bed where she was resting, he was a handsome lad despite his faded suit.

"Good bye, mother mine," he whispered, bending over her and depositing a kiss on the sleeping baby's fair curls, for Beatrice resembled her happy-go-lucky young father.

As Tasso tumbled recklessly down the steep steps of the tenement house, good natured Mrs. Flannigan called to him from her room. "Oh, Tasso, me lad, will ye be so swate as to fetch me some med'cin for the gurrl? She's takin' them fits agin, an' I can't lave me ironin'. Here's the money."

"I'll bring the med'cin quickly so that poor Nora will recover," answered Tasso, and nodding blithely, hurried away, munching a molasses cookie which the Irish woman had pressed into his hand with the coin.

Ten minutes later, with the bread under his arm and a bottle in his pocket, he walked swiftly up the alley which led to the court yard of his home. A group of boys were playing marbles and quarrelling noisily.

"I said, 'vance!"

"You didn't!" several shouted.

"I tell you I did," reiterated the sandy haired youth.

"Didn't!"

"Did!"

At this juncture Tasso came up, and recognizing the butcher's son, with whom he had played one rainy day, spoke to him. "How do you do, Tom?"

Tom stared at him as at a stranger, and did not answer. Several

others grinned impishly at him murmuring, "Who's here? Look who's here!"

Tasso glanced wonderingly at Tom, then in a flash he understood. Tom had "cut him dead" as Mike Flannigan called it.

As Tasso stood irresolute, Tom shouted, "Run along, you dirty little Dago!"

Tasso's bread slipped from his arm unnoticed. He rolled up his sleeves in a business-like manner and advanced toward Tom. Tom didn't enjoy fighting, but he was no coward. So he rolled his sleeves up also and commanded the boys to form a ring, and see "that he didn't kill the little Dago."

Suddenly Tasso's face paled. "I'm afraid—" But he got no further, for all the boys took it up. "He's afraid. Coward, coward, coward!" they uttered with that indescribable note of disdain of which a boy is capable.

Dodging all restraining arms and legs, Tasso picked up his bread and made for the stairway. A chorus of taunts and jeers followed him, to which he only replied, "Wait for a time; you shall take it all back."

As he reached his mother's room, she opened the door and pounced on him.

"I have seen all. Go back, you naughty boy; enter not till you have beaten that"—she broke off speechless, then added, "To think my Tasso is a coward!"

"But my mother, I was afraid"—

"Yes, you were afraid; that is cowardly!"

"Mother, listen"—

"No, no! I tell you I watched from the window!" She leaned back wearily on the bed.

"Would you be happy, my mother, if I fought that boy?" he inquired wistfully, for Tasso loved his mother dearly and tried to please her in every way possible.

"Yes, yes," she cried a little wildly, for the unwonted excitement was telling on her. "Yes, you should have"—

But what he should have done was lost on her son, for at the first "yes" he was off like a shot. Down the steps he raced, and into the group of small boys who had insulted him.

"I am ready to fight now," he cried exultantly, clenching his small brown fists.

At first Tasso fought without method, aiming carelessly and excitedly. With one eye fast closing, he began to realize that this other boy could hit hard and straight. Then he put into practice the lessons in boxing and jiu-jitsu tricks his father had taught him in his spare time. In less than three minutes Tasso had his opponent backed in a corner with his hands pinned behind him, and was demanding, "Take back what you called me!" This little Italian

did not believe in sitting on the head of his victim as most of the American boys do.

The excited circle was all in Tasso's favor now.

"Bully for you, kid!"

"There, you've got him!"

"Make him take it back! Every word!"

When the subdued Thomas faltered an apology, and Tasso offered his grimy hand, a cheer went up.

When Tasso finally left his new friends, he said magnanimously, "You can call me a Dago *now* if you want to; for I don't care when we're friends."

And Tom, the vanquished, looked after him admiringly, muttering, "He sure is *the thing*, all right, is that little Dago."

Tasso burst into the room crying excitedly, "I beat him, I did, and he took it back, an'—he's going to give me two white rats, an' teach me to talk real English. He says the kind we use is stuck up. I can already say, 'Gee'!"

During the rapid fire of comment, Mrs. Rutheven watched her boy proudly. He was such a strong, healthy child, so like his father in both manners and actions. "My Tasso," she whispered as he nestled beside her and placed one arm protectingly around her. "I am ashamed of the scene I made when I sent my own boy out to fight. And you were not truly afraid, were you?" she queried, patting his small brown hand.

"I tried to explain, but you would not listen. I meant to say, I was afraid that little Nora was having another fit. You see, I was taking her some med'cine, and I forgot when Butch,—that's Tom,—called me Dago. But she is much better now," he explained hastily, as his mother's face assumed an alarmed expression.

After their evening meal, Tasso helped his mother put Baby Beatrice to bed. Then she sat in her easy chair with him on her lap. When they were comfortably settled, she took a letter from her blouse with tender hands. "Listen, Tasso, to father's letter. 'My Dearest Girl—How are you and the kiddies? I have been earning money rapidly out here, and expect to come and take you all to the country next week. I am sending ten dollars to tide over expenses.

Yours in haste, Jack.' "

During the perusal of this note, Tasso's curly head dropped lower and lower until it touched his mother's breast. His heavy lashes drooped over his brown eyes, and murmuring, "Gee! two rats—father's coming home"—that little Dago was asleep.

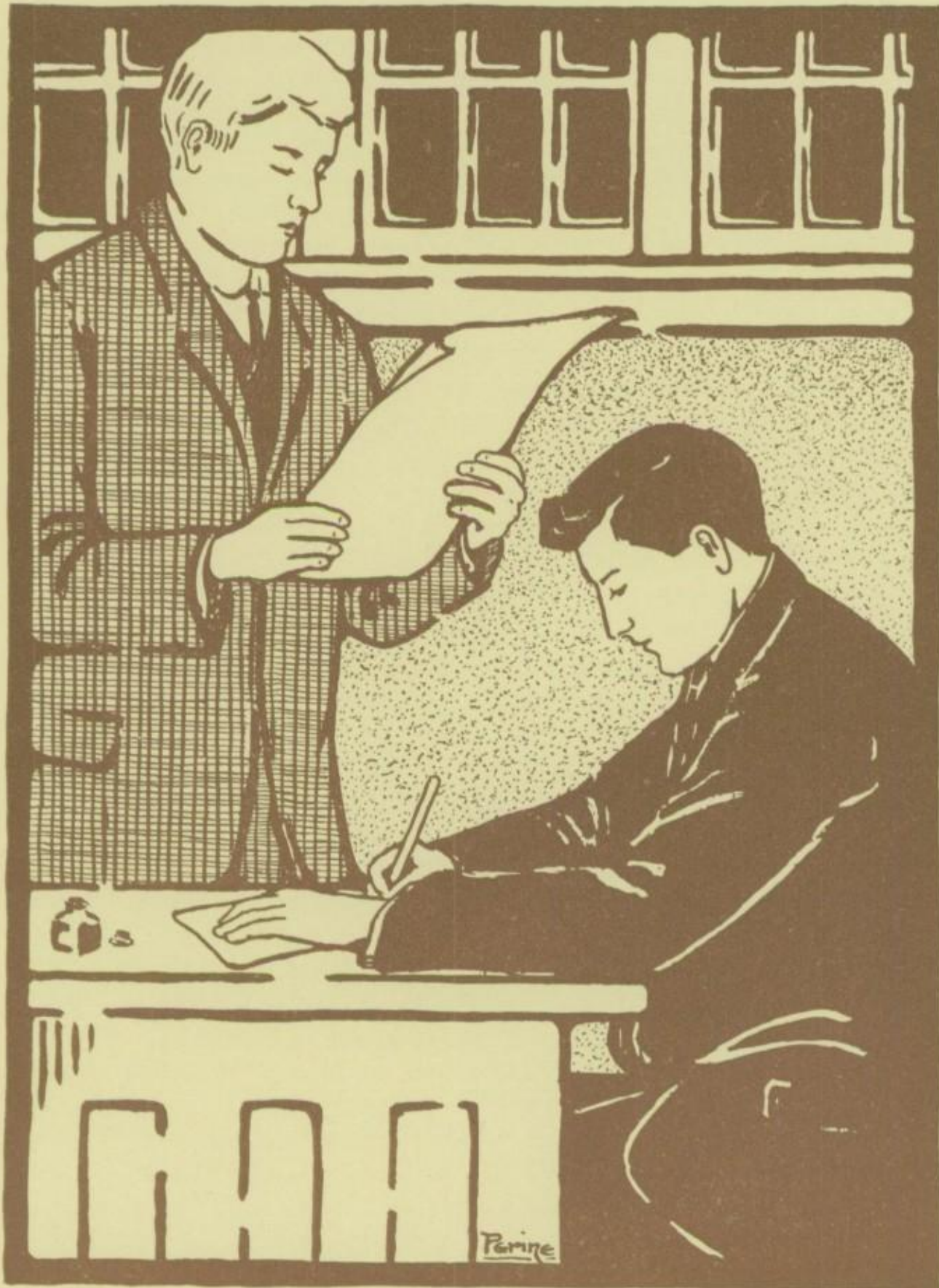
ELLERY FRIEND.

MY FIRSTE DAY AT POLYTECHNIQUE

Forsooth and sin ye ask me, I wol telle
Of my firste day at Poly High. Ful welle
I wot you know that school of great renowne
Whose fame hath spreade afar from towne to towne.
Ful gay was I upon that longed-for daye
And proudly to that school did wende my waye.
Distraught was I and nought o morsel wolde I taste,
And al a-flurried was, and in greete haste.
But when that multitude myn eyen did spye
Of boys who did so lowdly carpe and crye,
My herte within me quailed, and I was fayne
To turn about and hie me hoom again.
Stil forth I goom and would nat caste my eyen aside,
But up those many stepes, so long and eke so wide,
Biforn them al, with beating herte I wente,
And to seek the auditorium was sente.
There many a freende with joy I did then greete,
And al their ways to counterfete methought it mete.
So one biforne another, as it was their certain righte,
We there y-rested from early morne 'til nighte.
And eke again my herte was filled with pride
'Til passing, a worthy Sophomore to me cryed,
"Behold the Scrubs!" o word of which I little coude,
But, by their smiles, methought it boded us no goode,
And yet methought it had no pleasant sound with-alle.
Stil in that line we stood 'til we fayne wolde falle!
Anon the teachers did us many questions aske,
And homeward sent us to prepare the morwe's taske.

K. AMES.

ORGANIZATIONS



ASSOCIATED STUDENT BODY ORGANIZATION

Many and varied are the activities of Polytechnic's two thousand boys and girls. Organizations, covering practically every phase of student activity in the high school, are formed into well regulated system at the head of which is the Associated Student Body Organization. This acts in an advisory capacity to the principal. The A. S. B. O. is composed of the student body officers and the presidents of the various committees. All student organizations are responsible to this board. It considers and passes or rejects all questions of interest to the whole or any part of the student body; it passes upon the constitutions of all the student organizations; it hears all grievances and suggestions for improvement of existing conditions in the student government; it awards all emblems, such as debating pins and athletic letters. Its power is, however, only advisory, in so far that its decisions are at all times subject to the veto of the principal, whose word is final.

A great many believe that the most important duty of the president is to preside at auditorium calls, but this is only incidental to his other duties, for he must keep himself well informed in regard to the various student activities and their needs.

A meeting of the heads of the different organizations is held twice a month where the members report on their respective organizations and confer upon any matter that comes up.

Ever since Polytechnic entered interscholastic athletics last September, the policy of the A. S. B. O. presidents has been to bring about a more uniform and satisfactory method of awarding athletic emblems. During the first part of the year, the constitutions of the A. S. B. O., Board of Control, and the two Self Government Committees were revised. Embodied in the new constitution of the A. S. B. O. is a section, dealing in an elaborate manner with the awarding of "P's" to the successful athletes of the school. Heretofore the awarding of "P's" has been vested in the Gymnasium department but under this new constitution, it has passed into the hands of the Student Body Organization.

Herbert Brown was president during the fall term. His administration was very efficient, being marked by a number of reforms which he instigated and carried out to a successful culmination. He was followed in office by John Vandenburg who won his office through his public spiritedness, and recognized ability. This has been enhanced by the faithfulness with which he has carried on the duties of his office. The other officers for the first term were: Blanche Deets, Vice President; Irl Brett, Secretary; for the second term, Harriet Shehi, Vice President; Milton Wolfe, Secretary.

A. S. B. O.



FIRST TERM

A. S. B. O.



SECOND TERM

THE BOARD OF CONTROL

The Board of Control is one of our most important organizations, as it has under its jurisdiction all financial matters pertaining to student activities. With the exception of two faculty advisors, the Board of Control consists entirely of students. The business experience that they receive here is of great value to them in after life. The proceeds from all entertainments given in the school are turned in to the Board. They in turn make all appropriations of funds.

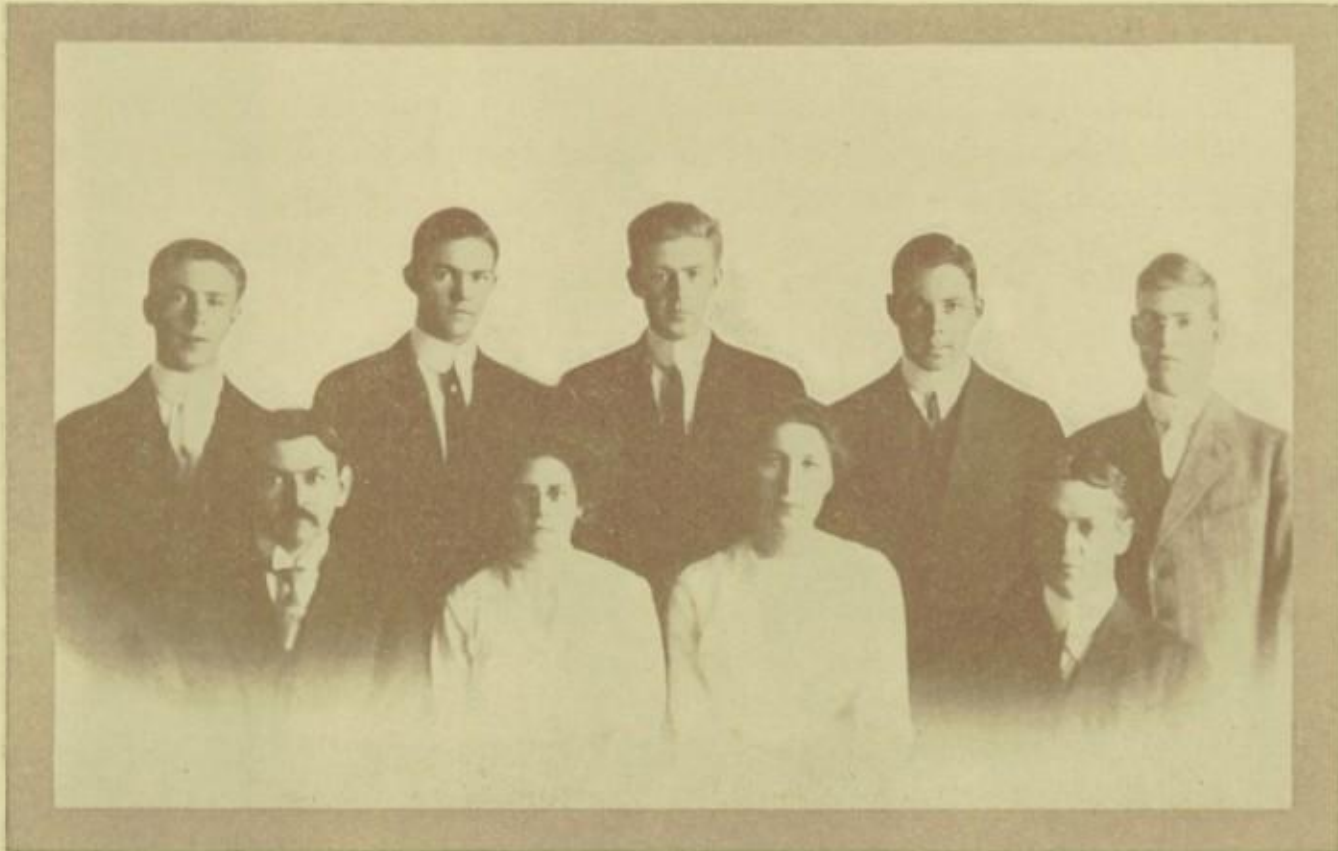
The Lunch Room is under the management of the Board of Control. The students are coming more and more to realize the value of a good hot lunch and as a result the lunch house finds it necessary to accommodate nearly two thousand students during the one hour lunch period. This is an enormous task but the system is excellent and the work was accomplished very satisfactorily.

The lunch room is conducted for the benefit of the students and no revenue is expected by the Board. The receipts from the Lunch House last year were \$16,698.96, leaving a cash balance of \$150. This, however, was not profit, as it, and more, was paid out on improving the equipment. The management aims to make the receipts exactly balance the disbursements, but it is very hard to maintain this equilibrium. An under charge of two mills to the five-cent order would amount to a matter of fifty or seventy-five dollars in a month. This shows that the management has to be very careful.

Macy Jones, S. '12, has managed the cafeteria since September. He has proved his ability in this line by the improvements that have been made under his management. Those which are especially worthy of comment are: the quickening of outside service by doubling the serving capacity, thus allowing two lines instead of one; and the using of separate entrance and exits for the lunch rooms, which reduces confusion and congestion at the doors.

The officers of the Board for the past year have been, for the first term, George Giovanola, President; Mae Van Allstyn, Vice President; Mr. F. C. Weber, Treasurer; Lena Newton, Secretary; for the second term, Clarence Neuner, President; Harold Pafford, Vice President and Secretary; Mr. Weber, Treasurer.

BOARD OF CONTROL



FIRST TERM



SECOND TERM

SELF-GOVERNMENT COMMITTEES

Polytechnic has the unique distinction of being a pioneer school in the matter of self government. In fact she is not only the first school in the country to carry out the system of government by the pupils and for the pupils but her system which was so excellent to start with and which has been steadily improved ever since, has practically been used as a model by many schools that have adopted self government.

The earnestness with which the members on the governing committee attempt to maintain order and the reasonableness with which the pupils accept the mandates of their elected officers attest the success of this system.

The officers of the boys' committee for the first term were: Harold Stewart, President; John Cooke, Vice President; and George Barton, Secretary: for the second term, Tracy Cheatham, President; Saul Brown, Vice President; and Harold Wagner, Secretary. The officers of the girls' committee for the first term were: Willette Long, President; Annette Glick, Vice President; Louise Littlejohn, Secretary: for the second term, Florence Eales, President; Gladys Wilhoit, Vice President; Frances White, Secretary.

SCHOLARSHIP COMMITTEES

The purpose of the Scholarship committees is to give assistance to those who have fallen by the wayside in the pursuit of learning and lost interest in their work. It has been found that the scholarship committee is invaluable to this class of student. A little encouragement from a fellow student or a boost over a difficult problem is often the incentive which puts a student back upon the road to success. The older students can be of service in showing new students unfamiliar with high school methods how to study.

The members of the Scholarship Committees are deserving of much credit for their service, as it is mostly drudgery and very little glory. However, the joy of giving is the greatest of all pleasures. The one who helps cannot fail to add power to himself.

Last term, a number of candy sales were held in order to raise money for the scholarship fund which will be used in sending a student to college.

The officers of the Girls' Committee were: Margaret Adams, President; Hazel Wilkinson, Vice President; Madeline Wadsworth, Secretary. The president for this term was Helen Calkins; Vice President, Annette Glick; Secretary, Louise Gilks.

For the boys the officers for the first term were: Wiley SoRelle, President; Wendell Osgood, Vice President; Russel Moody, Secretary: for the second term, Carlton Shay, President; Henry Mitchell, Secretary.

BOYS' SELF-GOVERNMENT

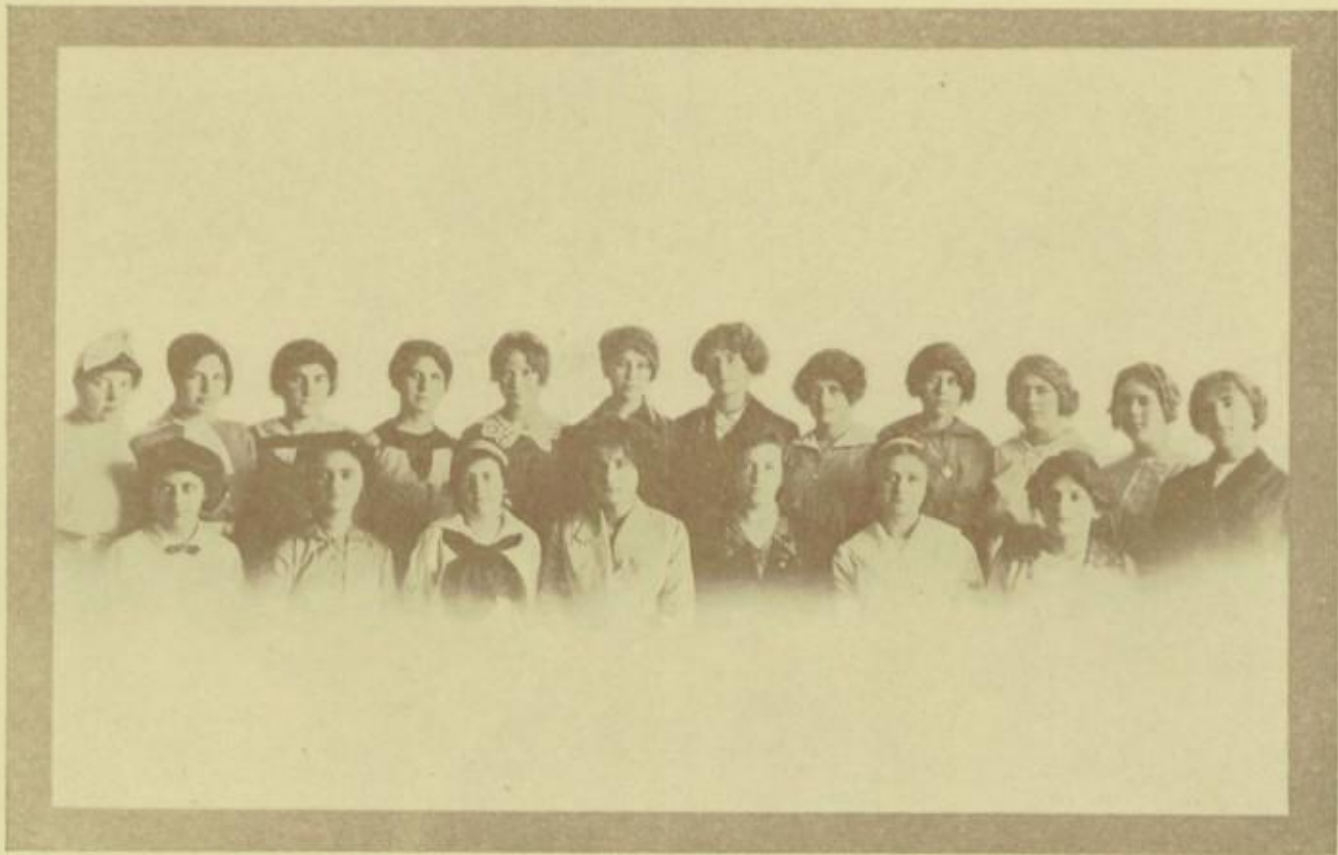


FIRST TERM



SECOND TERM

GIRLS' SELF-GOVERNMENT



FIRST TERM



SECOND TERM

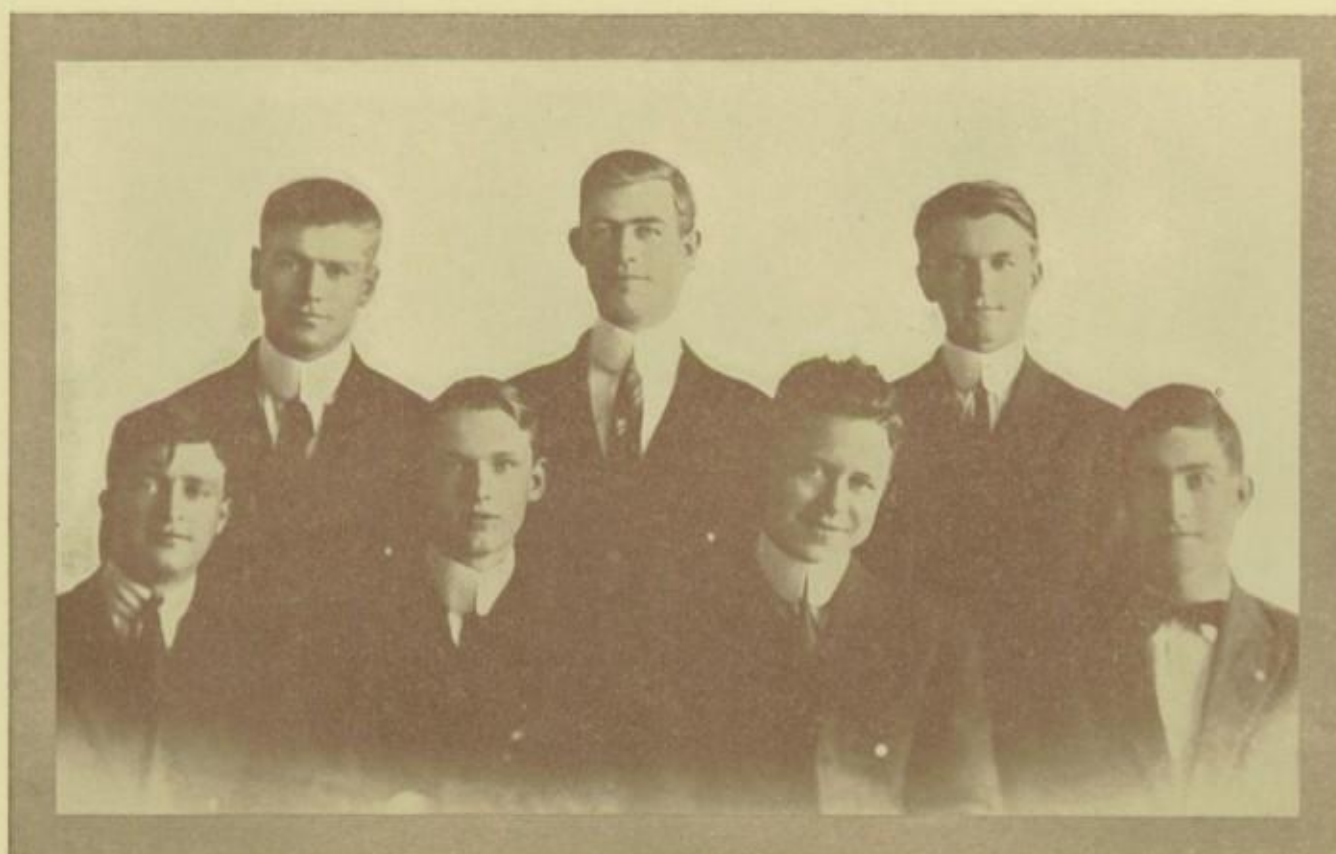
Winters, M. J.

*Berice M. Kerr
W'141*

BOYS' SCHOLARSHIP



FIRST TERM



SECOND TERM

GIRLS' SCHOLARSHIP



*Madelene Wadsworth
w'14*

FIRST TERM



SECOND TERM

CUSTODIAN COMMITTEE

In a school the size of Polytechnic there is bound to be carelessness among the students in the matter of losing and mislaying articles such as books, hats, jewelry, etc. It has been found necessary to have a special committee to look after found articles and return them to their rightful owners. These committees have been a great aid during the past year. However, with the cooperation of every one the Custodian Committee could be of much greater benefit than it is. Any article found about the school should be turned in to the desk immediately; any person losing anything should report the loss immediately.

The Chairman of the Custodian Committee is appointed by the president of the A. S. B. O. For the second term Helen Walker was chairman; Felix Clavere, Vice Chairman; Louise Gilks, Edward Woods, Greta Palmer, Jane Mickey, Harry Nichols, and Harriet Shehi served as members of the committee.

INFORMATION AND RECEPTION COMMITTEE

The Information and Reception Committee has the responsibility of meeting any visitors the school may have and of supplying any information that may be required. The boys on this committee must be familiar not only with the general organization of the school and the plan of the school buildings, but they must understand the scope of the different departments and the work of the different student activities in order that they may be intelligent guides.

The members deserve much credit for their work as it requires a great deal of time and patience. Roland Speers, Solon Foster, Carl Shurz, Wendell Osgood, Roy Wagner, and Ernest Timmsen have been members of the committee for the second term.

Glen Troeger was president for the first term; Gerald Smith for the second term.

CUSTODIAN COMMITTEES

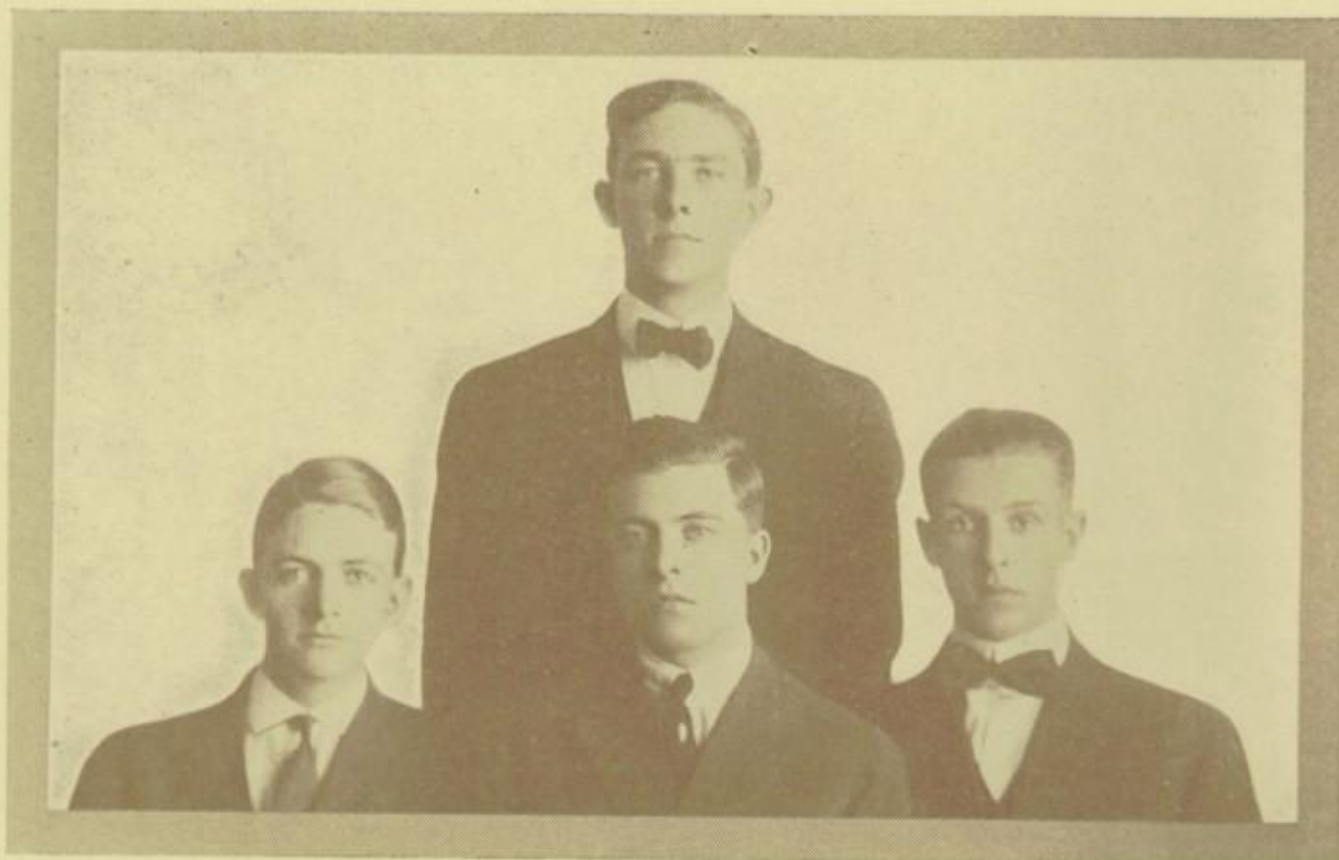


FIRST TERM



SECOND TERM

INFORMATION AND RECEPTION



FIRST TERM



SECOND TERM



FIRE BRIGADE

The ringing of three bells starts into operation the school's hardest working organization. At the fire alarm, every person in the building, except those of the fire brigade, is expected to leave as quickly as possible. For the next few moments the actions of the brigade appear to be those of madmen. Running at full speed here and there, jerking down the fire hose and rushing down the stairs and through the halls, they pay strict attention to the code of signals and follow faithfully the commands of their chief. The school has never been visited by a fire but it is reasonable to believe that if it were our fire brigade would be a great aid in protecting life and property.

Too much credit cannot be given the boys who work on the fire brigade as it is entirely volunteer work.

The fire-chiefs for this year have been Rheinold Stock and Lester Johns. Other officers were Noel Pike, Frank Brown, Leon Hatfield, Arthur Lenk.

MOONLIGHT SONG

Come where the fairies are singing,
Come, come, Oh, come!
Come where the sea-bells are ringing,
Come, come, Oh, come!

Out on the waves all tipped with light
Is standing a little moon-beam sprite.
Hark! He is calling with all his might,
Come, come, Oh, come!

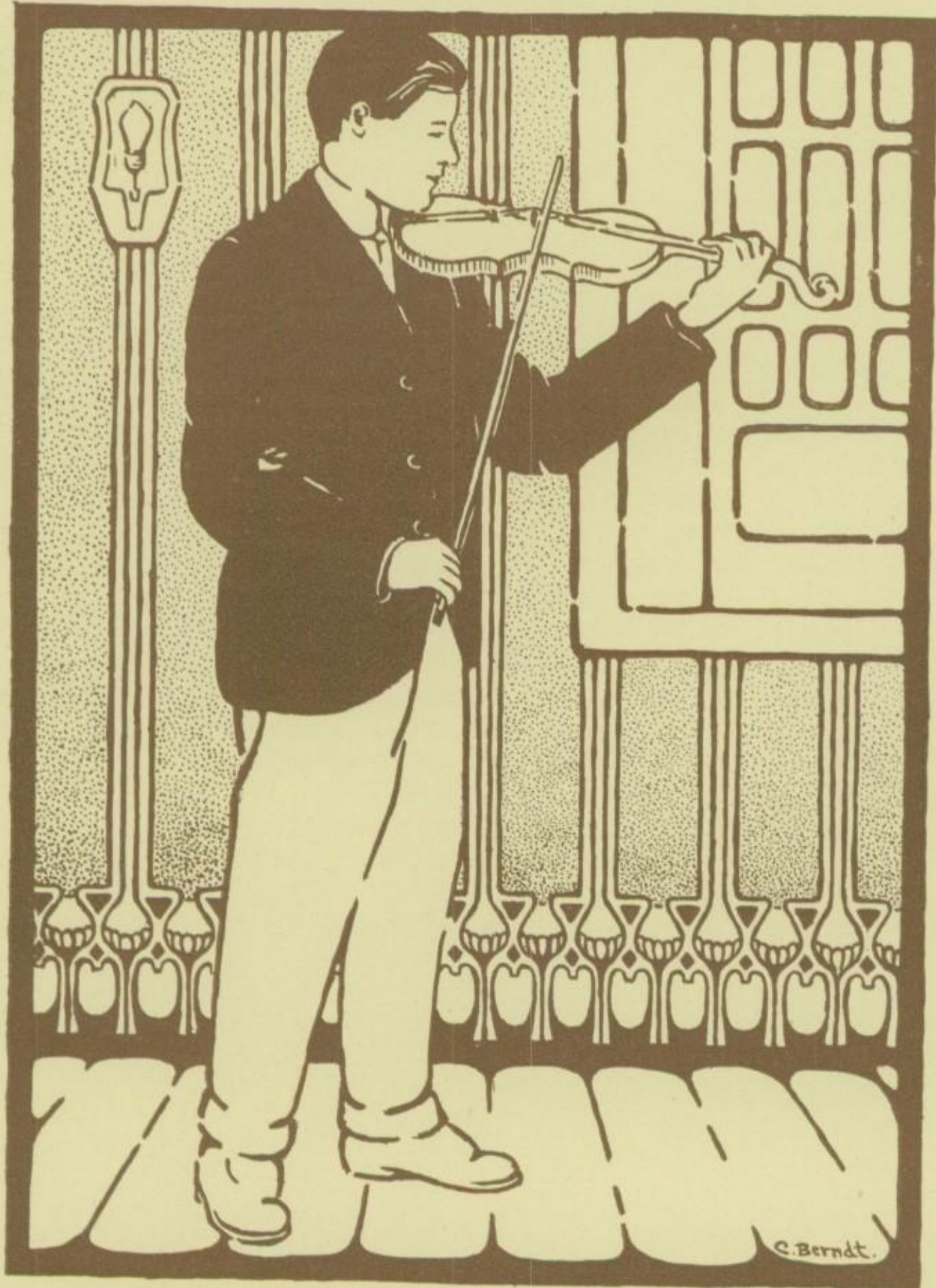
Over the tired murmuring world
The fairy banner is now unfurled,
Beckoning you to join the band,
Come, come, Oh, come!

And the fairy king is calling thee,
"Come over the moonbeams out to me,
Here on the glistening, trembling sea,
Come, come, Oh, come!"

"Come where the fairies are singing
Come, come, Oh, come!
Come where the sea bells are ringing
Come, come, Oh, come!"

LORRAINE FRANKENFIELD.

MUSICAL ORGANIZATIONS



Catherine Berndt.

ORCHESTRA

Few schools are as fortunate as Poly in having so much orchestral talent to choose from or in having such a director as we have had the past year. The orchestra has given many fine entertainments at auditorium calls and special musicales. The money in the treasury has been used to purchase a snare drum, a rack, and bass drum pedal.

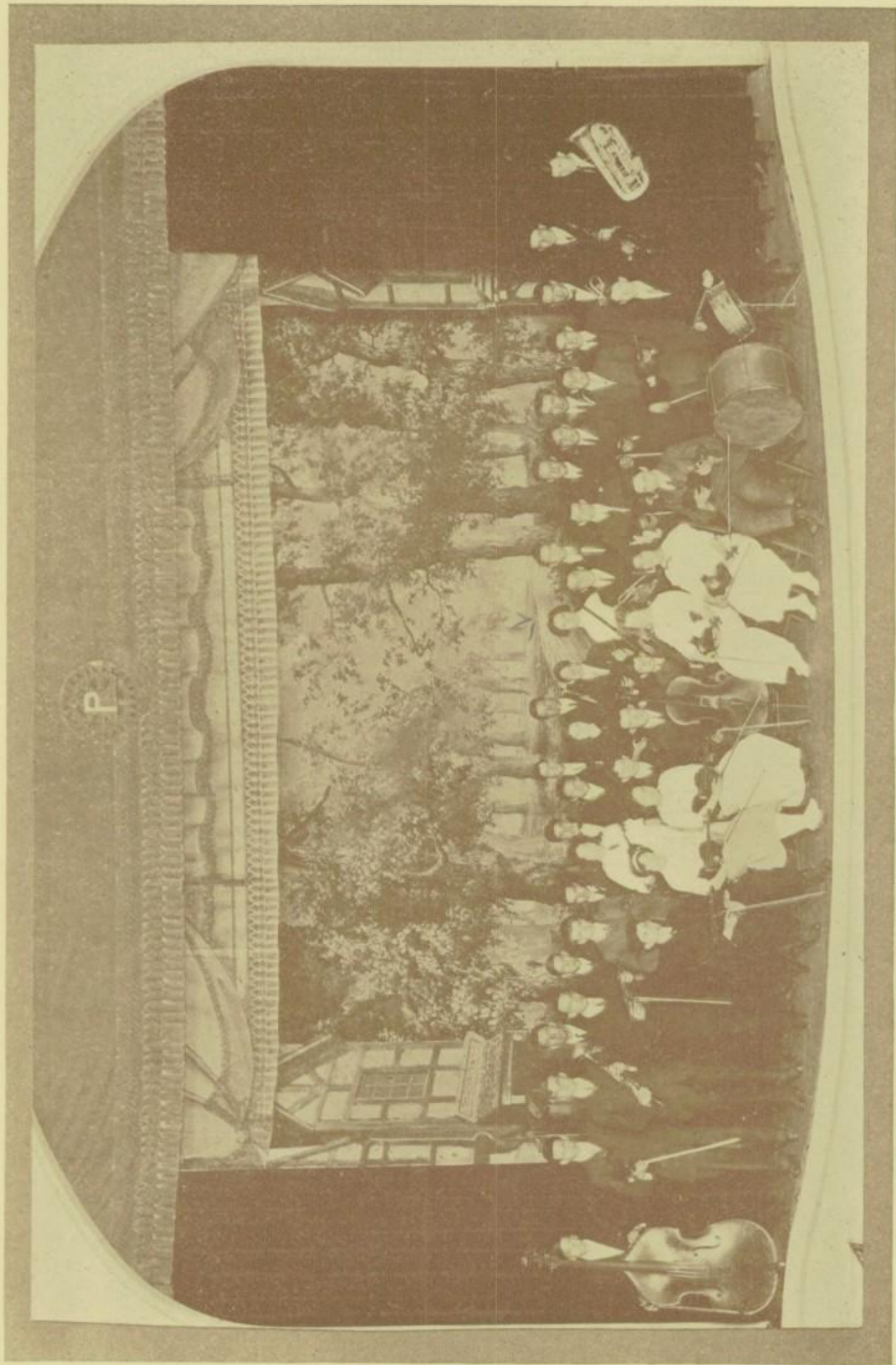
Miss Jennie Jones, director of orchestras in the grade schools of the city, who had charge of the Poly orchestra during Mrs. Parson's absence, deserves much credit for her effective work.

The orchestra presented some interesting and ambitious numbers for commencement; namely, Morning, Noon and Night Overture by Suppe, and the King's Hussar's March by Leonard.

The following members played the orchestration for the opera given by the Glee Clubs: Earl Boogar, Roscoe Behan, Leslie Weeks, Charlotte Brown, Richard Behrens, Lysle Bass, Eugene Diederick.

The members are: First Violin—Earl Boogar, Henry Balk, Roscoe Behan, Rene Bouchet, Donald Dorn, Myrtle Faust, Percy Goldenson, Thelma Joyce, Willard Monteith, Henry Schaefer, James Skinner, Irene Tolchard, Shirley Weinberg, Leslie Weeks; Second Violin—Benjamin Creim, Pauline Duncan, Mary Hanrootinion, Don Lemon, Nick Massanova, John Potter, Isidore Pelzer, Eva Van Dusen, Jessie Wagar, Ed Waller, Julius Wattermaker; 'Cello—George Cox, Charlotte Brown; Bass Viol—James Todd; Piano—Don Rush; Flutes—Florence Neuhart, Edwin Martindale; Clarinets—Richard Behrens, Rheinhold Stock, Ed Hickey, Raymond Suppes; First Cornets—Lysle Bass, Earl Forer; Second Cornet—Robert Knapp; Drums—Clifford Henderson.

The officers of the Orchestra have been: for the present term—Earl Boogar, Manager and Concert Master; Richard Behrens, Librarian; Irene Tolchard, Assistant Librarian; for the second term—Leslie Weeks, Manager; Earl Boogar, Concert Master; Roscoe Behan, Librarian; Eva Van Dusen, Assistant Librarian; Edwin Martindale, Assistant Manager.



Florence Newhart

GLEE CLUBS

The Boys' Glee Club ranks as one of the best organizations of its kind in the city. The purpose of the club is to study good music and present the same at the school and outside institutions. The members get a great deal of enjoyment out of their songs and they acquire a keener appreciation of the best musical literature.

During the second term the club followed the precedent of giving a comic opera. They presented *The Pennant*. Much of the success of the opera was due to the untiring efforts of Mrs. Parsons and Miss Dickson. Robert Cheatham, Fla Mullins, Marion Duncan, and Lester Mead deserve credit for their work in the leading parts. Song specialties were given by Archie Zimmerman and Hillard Mason.

Robert Cheatham has been the soloist. Edgar Gardner, Ford Upton, Gerald Craig, Don Cameron, Robert Cheatham, George Sailor, Leo Dolan, Paul Ickes, Louis Brooks, and Freeman Reed have contributed music with their mandolins, guitars, and ukeleles.

The members are: First Tenor—George Sailor, Paul Shellenberger, Freeman Reed, Donald Maag, Lore Ludwick, Martin Mastrovich, Paul Manning, Herbert Wilkins, Fred Eliason, Franklin Skeelee; second tenor—Marion Duncan, Ben Rich, Ralph Henderson, Edwin Woods, Lester Righter, Hillard Mason, Fla Mullins, Bryant Dodge; First Bass—Edgar Gardner, Don Cameron, Harold Jones, Archie Zimmerman, Robert Cheatham, Lester Mead, Leo Dolan, Roland Speers; Second Bass—Paul Ickes, Edwin La Forge, Henry Staley, Louis Brooks, Russel Moody, Gerald Craig, Leon Harris, Ford Upton.

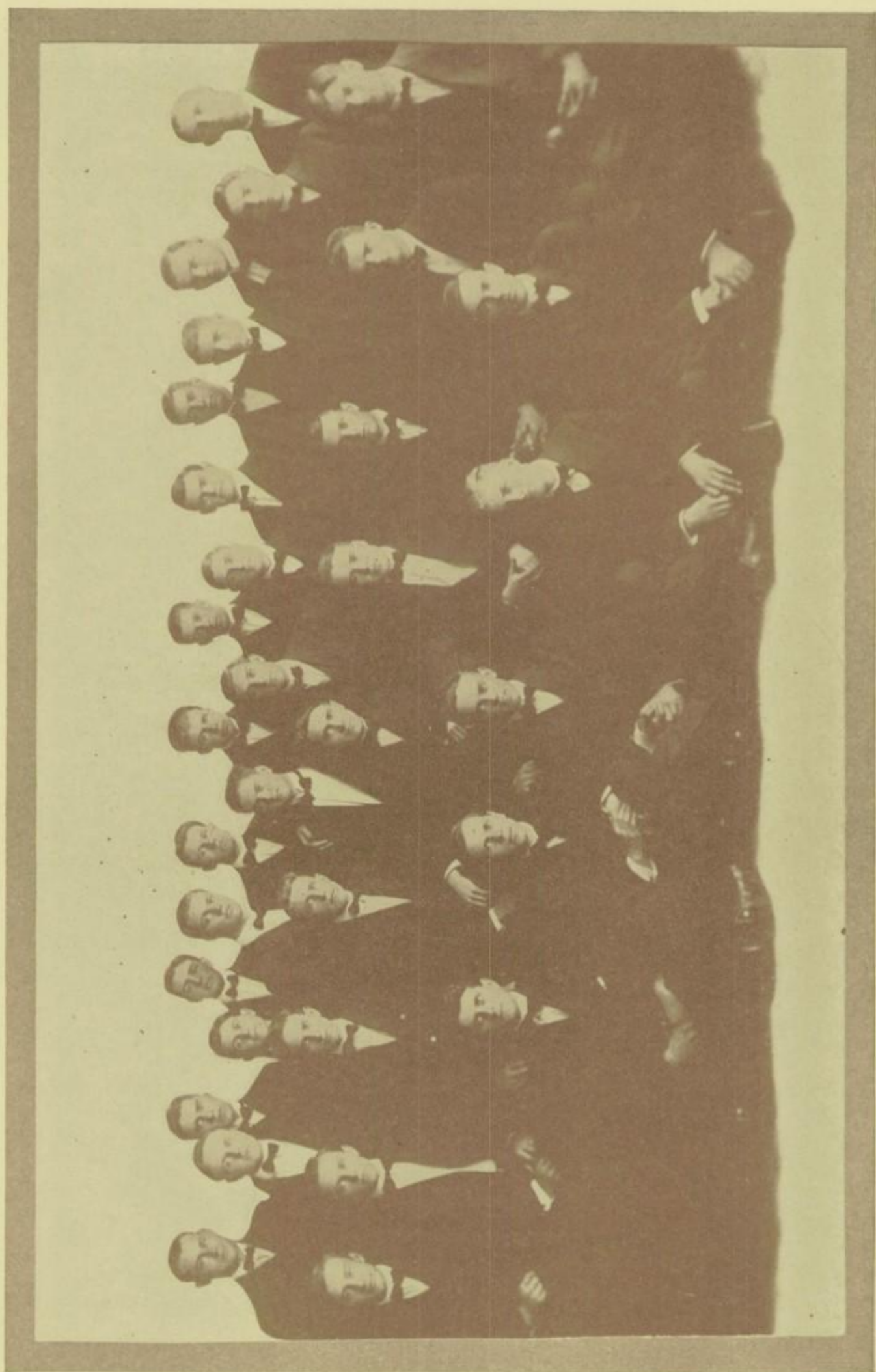
The officers for the term have been Ford Upton, President; Paul Manning, Vice-President; Robert Cheatham, Assistant Director; Harold Jones, Secretary-Treasurer; Lester Mead, Librarian; Gerald Craig, Manager.

The Girls' Glee Club gives to the girls the same advantages that the boys receive in their club. During the past year the club has been large and especially strong, owing to a number of excellent individual voices. The ensemble work has been good and their entertainments have been well received.

The membership includes Helen Rockwell, Kathleen Pierce, Electa Felt, Faith Guy, Esther Schirmer, Hilda Haase, Hazel Ramey, Blanche Deets, Edean Winters, Winnifred Olmstead, Josephine Anderson, Onorinda Haskell, Alice Goldsmith, Alice Soule, Nellie Fleming, Rose Duncan, Bertha Heath, Irene Eigholz, Edith Olmstead, Ruth Shaffner, Thelma Baldwin, Hope Nash, Esther Sherrod, Mary Dale, Lucile McCulloch, Constance Mertens, Mildred Arenz, Marguerite Pfister, Josie Bennet, and Mildred Harriman.

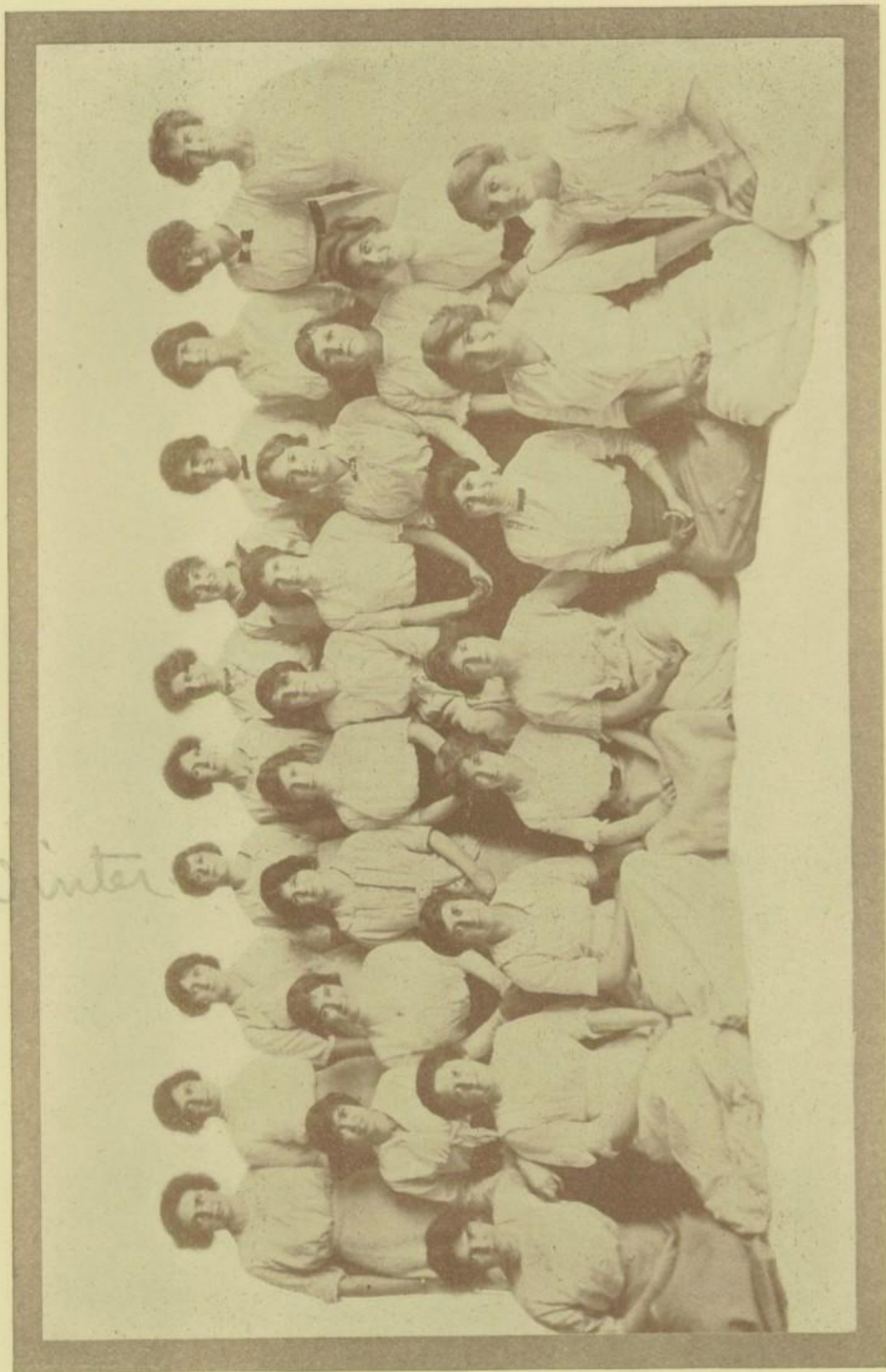
Special credit should be given to Electa Felt, Blanche Deets, and Winnifred Olmstead for their work in the leading parts of the Opera.

The officers of the Girls' Glee Club are Thelma Baldwin, President; Hilda Haase, Vice-President; Winnifred Olmstead, Librarian.



Lucile E. Dickson -

Edean Winter



Earl Boogar
1914



STRING QUARTET

Those who have had the pleasure of listening to the music of the string quartet during the past year cannot help but appreciate the fact that this is one of the most beautiful forms of instrumental music. The quartet has had the addition of Mr. Frank Anderson at the piano. Quintet numbers, notably three movements from Grieg's Peer Gynt Suite, and Bach's Air for Strings and Piano have been added to its repertoire. Quartet numbers played this year are: "Solitude," by Svensden; Andante Cantabile, by Tschaikowsky; "To a Wild Rose," by Macdowell; Canzonetta, by Victor Herbert.

This is the first year that the quartet has been composed entirely of boys. They are: First Violin, Dion Romandy; Second Violin, Earl Boogar; Viola, Lester Reich; 'Cello, Howard Martindale.

THE SENIOR'S PLAINT

(With Apologies to Longfellow)

Tell me not in mournful numbers,
Compositions are good things!
For the teacher wants such wonders,
From us poor, helpless beings.

Themes are pesky! They're a nuisance!
And many "D's" are not their goal!
Oh, so easy. Oh, so simple,
Was not spoken of these roles.

Study's hard and Time is fleeting,
And my brain, though quick and fine,
Still like hammer shrill is beating
Rag time tunes to every line.

Books of great men all remind us
We can write, though not sublime,
Lest we flunking, leave behind us
Failures on the page of time.

Let us, then, be up and writing,
With a pen for any task!
Still-a-thinking, still-a-scribbling,
Learn to work well, and work fast!

JACK GILLIGAN.

LITERARY ORGANIZATIONS



IONIAN SOCIETIES

The purpose of the Senior Ionian is to present to the school once a month a literary and musical program, and to give the members of the twelfth grade opportunity to appear upon the stage. There is a great deal of musical and literary talent in the school which would be lost to the Polytechnic world if it were not more or less compulsory for the students to appear upon the Ionian programs. Many in the school in this way discover in themselves latent talent of which they were unaware, and their appearance before the public gives them confidence.

Upon graduation, all who have taken part are presented with an Ionian pin, the alumni pin of Polytechnic and one which, of course, is highly coveted by every student.

The programs are varied on account of the diversified capabilities of the members, but an effort is made to have one central theme.

A most entertaining program was given on May Day before the combined societies. On this occasion the first act of Edmund Rostand's delightful comedy, *The Romancers*, was presented.

The program follows:

Critic's Report—Frank Levet.

Quartette—Norine Friedlein, Esther Sherrod, Frank Holtslander, Fred Reynolds. Clarence Hunter, Accompanist.

Music from "The Sunken Bell"—Miss Mason.

The Story of "The Sunken Bell"—Florence Farmer.

Cornet Solo—Selections from *Samson and Delilah*—Lysle Bass.

Dance of the Bumble Bee—Florence Geary and Alice Edouart.

Flute Solo—Evening Song—Florence Neuhart; Josephine Kuehn, accompanist.

Italian Monologue—Clayton Rippey.

Act I. "The Romancers," by Edmund Rostand.

Scene: Two Country Estates Near Paris.

Time: The Early Part of the 19th Century.

Characters:

Bergamin, a country gentleman, Ernest Timmsen.

Percinet, his son, Karl Leatherwood.

Pasquinot, a country gentleman, Lawrence Phelps.

Sylvette, his daughter, Alice Fowler.

Straford, a bravo, Vivian Bennett.

Violin Solo—*La Serenata*, Ross McCollum; Glen Kughen, accompanist.

JUNIOR IONIAN

The Junior Ionian, an organization similar to the Senior Ionian, is composed of eleventh year students. The programs given during the past year have been instructive and interesting.

IONIAN OFFICERS

• SENIOR IONIAN 1ST TERM •



• HAROLD BLAKESLEE •
PRES.



• NINA WILLIAMS •
1ST VICE PRES.



• SHIRLEY ROGERS •
2ND VICE PRES.



• MARION CHENEY •
SEC'Y.

• JUNIOR IONIAN 1ST TERM •



• DON SHORT •
PRES.



• GLEN WILKINS •
VICE PRES.



• LEORA PAFFORD •
SEC'Y.



• DOUGLAS BAKER •
TREAS. SEN. & JUN.

• SENIOR IONIAN 2ND TERM •



• FREEMAN REED •
PRES.



• RACHAEL BEGGS •
1ST VICE PRES.



• RUTH CURL •
2ND VICE PRES.



• KATHRYN ASHLEY •
SEC'Y.

• JUNIOR IONIAN 2ND TERM •



• HARVEY KILBURN •
PRES.



• ETHEL BRYANT •
VICE PRES.



• LILLIAN HURLEY •
SEC'Y.

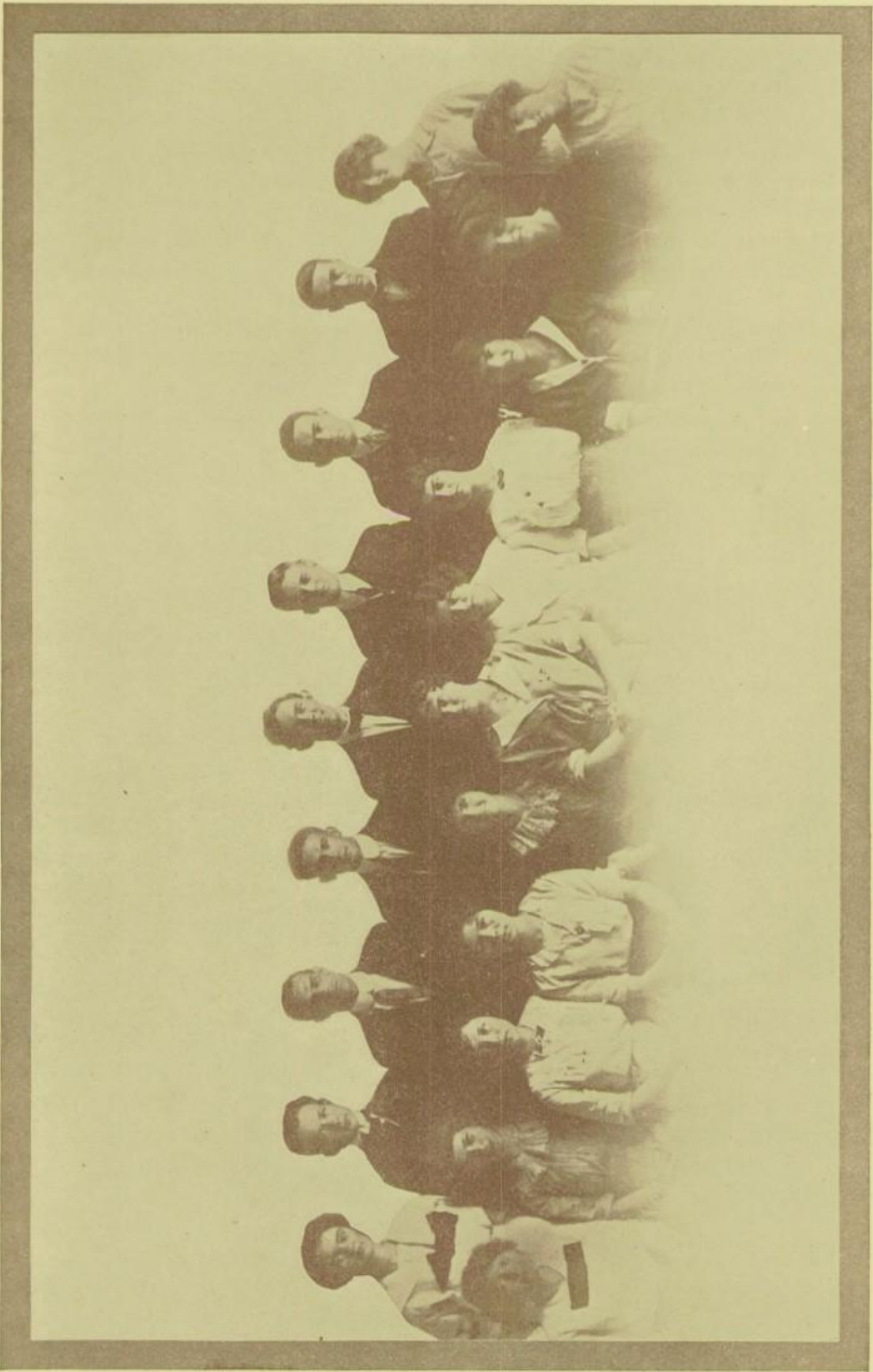
Lillian Hurley

DRAMATIC CLUB

The Dramatic Club, as its name implies, was organized for the purpose of studying the drama. The best plays are studied and rehearsed in class. It is customary each term to present a play before the school. The first term Sheridan's "The Rivals" was given. The second term, several one act plays have been presented so that every member in the class appeared in some play. Miss Civilization, one of Richard Harding Davis' farces, was presented at the Students' League Vaudeville. The "Burglar," a farce, was presented by five girls at a girls' auditorium call. Several other numbers were contributed through the term on various occasions.

Members of the club include Alice Bulpin, Evelyn Duncan, Edna McGeary, Georgia Owen, Anna Rusche, Hope Nash, Edith Olmstead, Winifred Olmstead, Alma McEntee, Edith Jones, Louise Gilks, Franziska Fein, Elizabeth Hawk, Helen Walker, Herbert Brown, Don Cameron, Robert Cheatham, Cecil Clary, Thomas Reynolds, Don Short, Carrol Miller, Robert Lytle, Byron Box, Ford Upton, Wiley SoRelle, John Vandenburg, Eugene Klyce, Walter Stanley.

The officers are elected the first meeting of each term. For the spring term, the President has been Carrol Miller; Business Manager, Don Short; Property Man, Cecil Clary; Property Woman, Edith Olmstead. During the fall term the officers were Robert Lytle, President; Carrol Miller, Business Manager; Don Short, Property Man; Edna McGeary, Property Woman. Considerable responsibility rests upon the Property Man and Property Woman, especially at the time of a play, as it is their duty to look after costumes and stage settings.



CIVICS CLUB

The Civics Club is an outgrowth of the former Economics Club, which, owing to its increase in membership, was expanded to include the eleventh, twelfth, and post graduate grades. The club has prospered to such an extent that it has come to be recognized as one of the foremost organizations of the school. The importance of the Civics Club was realized when the Associated Student Body Organization considered it necessary to acknowledge it as one of the primary organizations of the school, thus admitting the President to a seat on the A. S. B. O. The Civics Club has succeeded in procuring good speakers on economic and civic questions. The subjects are interesting and instructive to the upper classmen as many are studying them in the history and economic classes. A number of well known men have spoken to the club this year. Congressman Stephens told of his interesting experience at the Panama Canal.

The officers for the first term were: John Vandenburg, President; Elmer Howlett, Vice President; and Helen Naismith, Secretary; for the second term, Leown Johnson, President; Harold Hurley, Vice President; and Nina Lord, Secretary.

STUDENTS' LEAGUE

The Students' League is one of the latest of the student organizations. The rapidity with which it has risen to popular favor and become one of the largest bodies of its kind in the school has been phenomenal. The plan of an organization to raise the standard of clean life, clean speech, and clean athletics among the young men of the high schools of Southern California was formulated by six boys from this and other schools. With the assistance of the Y. M. C. A. the Students' League was soon launched upon its career. From the beginning the organization grew until now it has enrolled hundreds of members in the various high schools of Southern California.

The League has been fortunate in securing excellent speakers to address the boys on different occasions: Harry Holmes, the Australian Secretary of the Y. M. C. A., Dr. Freeman of Pasadena, and J. G. Warren, a business man of Los Angeles. Dr. Steiner, the Immigration expert, addressed the members of all the high school students leagues at the Temple Auditorium.

The success of the League has been due, to a great extent, to the untiring efforts of the boys who have held the position of president. For the first term, John Cooke was elected president; for the second term, Carrol Miller.

CIVICS CLUB OFFICERS



•JOHN VANDENBURG• PRES.



•ELMER HOWLETT• VICE-PRES.



•HELEN NAISMITH• SECY.



•LEOWN JOHNSON• PRES.



•HAROLD HURLEY• VICE-PRES.



•NINA LORD• SECY.

STUDENTS' LEAGUE OFFICERS



•JOHN COOKE• PRES.



•JERRY CRAIG• VICE-PRES.



•HENRY MITCHELL• SECY. TREAS.



•CARROL MILLER• PRES.



•PAUL ICKES• VICE-PRES.



FRANK TAYLOR SECY. TREAS.

DEBATING

Polytechnic has worked for the spread of extemporaneous and simultaneous debating as well as for fair play. New talent is always welcome, and we give equal importance to all, for we feel the decision is far from the most important factor in a contest. Everyone has an equal opportunity to enter every debate.

The first scheduled event on this year's debating calendar was the first league debate. Our representatives at home were Vesta Wills and Franciska Fein; those at the opposing school, Santa Monica, were Earl Hanson and Vaughn Cobb. On the question of military training for American boys, Santa Monica won both debates.

In January, we sent two representatives, Helen Walker and Valdor Ehrenclou, to San Diego High. They succeeded in proving that the Filipinos should not be given their independence, and incidentally gave San Diegans "the best debate ever held in that school," according to the magnanimous statements of the vanquished.

March witnessed our second league debate, this one with Huntington Beach. The income tax was discussed by Eda Hagen and Robert Dobbs at the beach school, and by Harriet and Valdor Ehrenclou at home. The former were defeated by a close score, while those who heard the home debate witnessed an overwhelming victory for Poly.

A triangular debate for novices was held in March. Our opponents were Avenue Twenty-one Intermediate, and Long Beach High; the question concerning the six-year term for President. Poly debaters were Francis McLaren and Isidore Pelzer at home, and Sarah Eastman and Bert Young at Long Beach. The two other schools succeeded in appropriating the victories.

Soon after, we again debated Long Beach, this time on the immigration question. Harriet Shehi and Seymour Silverstone debated at the beach school, while Francis McLaren and Myron Silverstone met their opponents in our Aud. We were defeated in both contests, but optimistically charged it to experience.

Not all of our debates, however, have been with other schools. Last fall, the ninth and tenth years heard their representatives discuss the subject of the four-year rule in athletics. The tenth year, represented by Valdor Ehrenclou and Robert Dobbs, defeated the ninth year debaters, Ben Creim and Robert Beynon.

In April, a series of inter-class debates was held for the discussion of the city election for mayor. The final debates were between the tenth and twelfth years, the latter being victorious. The tenth year debaters were: Elizabeth Ferris, Isidore Pelzer, Lawrence Montgomery, and Stewart Beatty. The seniors were: Eda Hagen, Earl Hanson, Isidore Herman, and Samuel Smith.

The debating club membership has increased rapidly this year until it now embraces over forty. This new enthusiasm is due partly to the class in argumentation, partly to interclass debates, and very largely to the untiring efforts of Mr. Brewer. Presidents of the club have been Samuel Smith and Helen Walker.

INTERSCHOLASTIC DEBATERS



• SAM SMITH •



• HARRIETT SHEHI •



• VALDOR EHRENCLOU •



• EDA HAGEN •



• SARA EASTMAN •



• MYRON SILVERSTONE •



• VESTA WILLS •



• SEYMOUR SILVERSTONE •



• FRANCIS MCCLAREN •



• EARL HANSON •



• VAUGHN COBB •



• ROBERT DOBBS •



• HELEN WALKER •



• ISADOR PELZER •



• FRANZISKA FEIN •

Hanson

SCRIBBLERS' CLUB

The Scribblers' Club was organized three years ago in the journalism and composition classes for the purpose of stimulating a desire to write in those who show special aptitude.

Every term the club gives a reunion dinner, known as the "Indoor Meat" where new and old members congregate for a social hour. At the last "Meat," Ralph Haney, the last president, presided as toastmaster. Every member, new and old, was called upon for a speech. The program represented a newspaper called "The Polyscope," a paper which was supposed to cover the whole world for all time. Helen Byron, the former president of the club, was the guest of honor.

The Scribblers' Club is proud of the fact that so many of its former members are continuing journalistic work. Five are regular reporters on the Los Angeles daily press; five hold editorial positions on their college papers; one writes for the Press syndicate; many of the Poly High staff are members of the Scribblers' Club; Annette Glick writes the Polytechnic news for the Times; Merl Brown is correspondent for the L. A. High Blue and White; Frank Taylor, for Manual Arts Weekly; Catherine Berndt is editing a school page in a society weekly recently established in the city; Julia McCorkle is a news editor of the U. S. C. daily; and Constance Grose was one of the first editors of the L. A. High Weekly; Margery Bailey is one of the editors of the Stanford Annual; Evelyn Trent and Dick Morgan are contributors to the Daily Palo Alto at Stanford.

POLY COMMERCE CLUB

The Commerce Club is an organization composed of members of the commerce class. Other Polytechnic students may become associate members. The membership has grown from seventy to about one hundred and fifty members.

Under the auspices of this club points of commercial interest have been visited. A never to be forgotten trip was made to the beaches when the members inspected the Edison Electric Plant, the Craig Ship Building Plant, the Light House, the breakwater, and the United States Torpedo Destroyer.

The club has been fortunate in electing earnest, efficient officers. For the first term Lee Wisman was chosen President; Ruth Curl, Vice President; Otilla Mona, Secretary-Treasurer. The officers for the second term were Jack Gilligan, President; Ruth Curl, Vice President; Nina Lord, Secretary-Treasurer; Charles Edwin Locke, teacher of the commercial geography classes, Manager.

SCRIBBLERS' CLUB OFFICERS



•RALPH HANEY•
PRES.



•IONE MORRISON•
VICE-PRES.



•NINA WILLIAMS•
SECY.



•ANNETTE GLICK•
PRES.



•KATHERINE AMES•
VICE-PRES.



•FRANK TAYLOR•
SECY.



•FRANKLIN SKEELE•
TREAS.

Annette
Glick
"Go"

COMMERCE CLUB OFFICERS



•LEE WISMAN• PRES.



•RUTH CURL• VICE-PRES.



•OTILLIA MONN• SECY.



•JACK GILLIGAN• PRES.



•NINA LORD• SECY.

THE GERMAN CLUB

The German Club offers the students of German an opportunity for making a practical application of their knowledge of the language, at the same time increasing their capacity for speaking and understanding the tongue. German songs are sung, literature read, plays produced, and practical conversation used throughout. The work of the club has led to a deeper study of the life and culture of the German people, and increased the love for the language.

The club has taken great pleasure in entertaining Germans who visit the school. At times well known Germans of the city have entertained the club. Miss Goetz gave a recital of German songs this term which was very much appreciated.

The social meetings are important as well as instructive. Evening meetings, picnics, and afternoon coffees are spent in the enjoyment of German games, toasts, short plays, and speeches. Two coffees have been given this year; one to the Hollywood High School German students, and another to the Winter '13 graduates.

In June an alumni day was held to which all graduate members of the German Club were invited. Many old friends met at this gathering, and a banquet was held. It can truly be said that a good, hearty German welcome greeted them.

FRENCH CLUB

The French Club has been reorganized and firmly established. The purpose of the club is to promote the use of the French language in the school and to give to the students a sociability which will increase their interest in the work.

The club has been assisted in their program by the French Dramatics Club. On May 16, the clever and amusing comedy entitled "La Poudre Aux Yeux" was presented. Felix Clavere and Nina Williams appeared in the leading parts.

The officers of the French Club are Felix Clavere, President; Melva Larson, First Vice President; Ellen Philips, Second Vice President; Henry Staly, Secretary and Treasurer.

SPANISH CLUB

The Spanish Club has just been organized during the last term. There has already been a great deal of interest shown in the club and there is no doubt but that it will have great success. Considerable dramatic talent has been found and as a consequence, the club is planning a short play. The purpose of the Spanish Club is to give the students greater fluency in the use of the language and to give the social advantages which the club affords.

At the first meeting this year, Joseph Kendal was elected President; Harriet Grant, Vice President; Louise Gilks, Secretary.

GERMAN CLUB OFFICERS



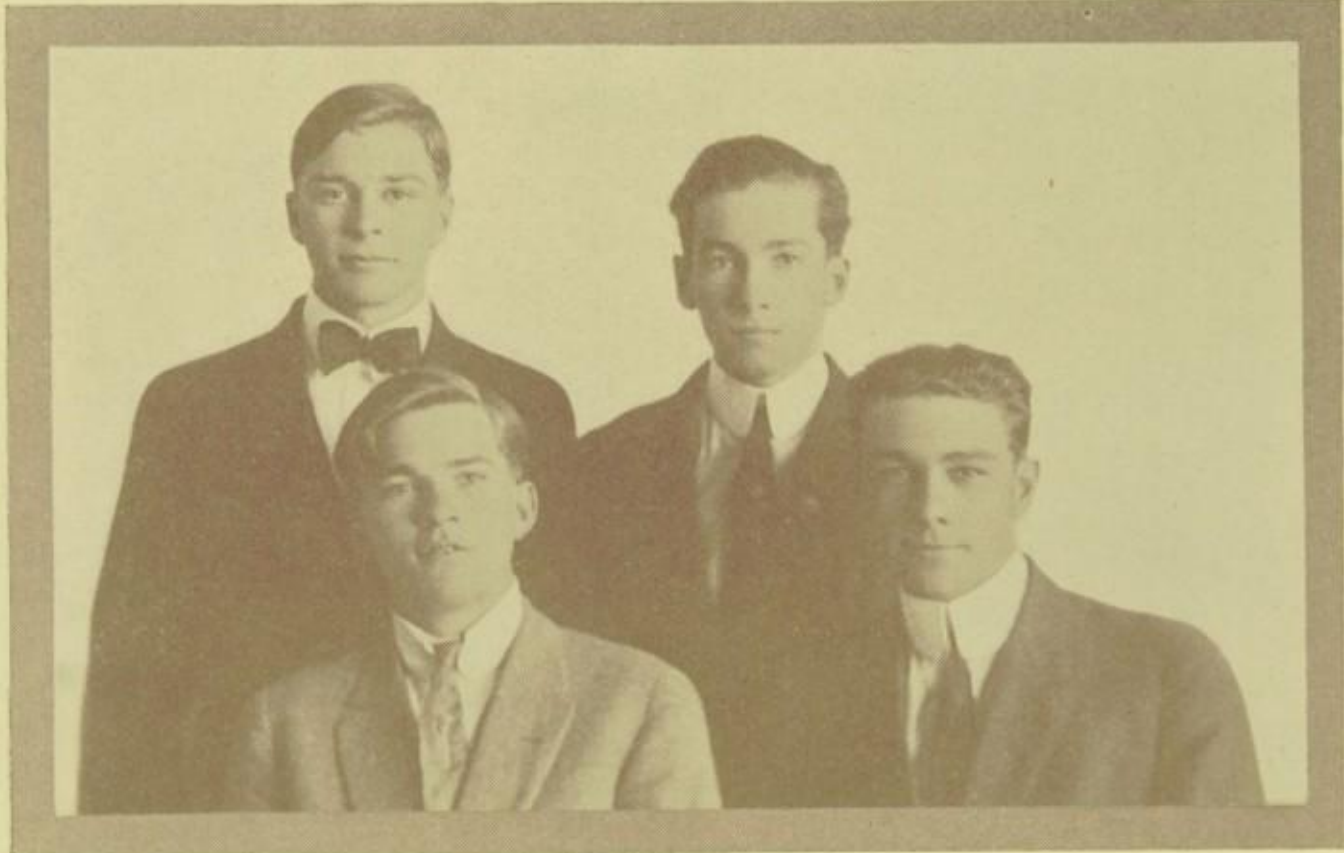
FRENCH CLUB OFFICERS



SPANISH CLUB OFFICERS

Harriett C Grant

BOOK STORE



LOCK AND KEY



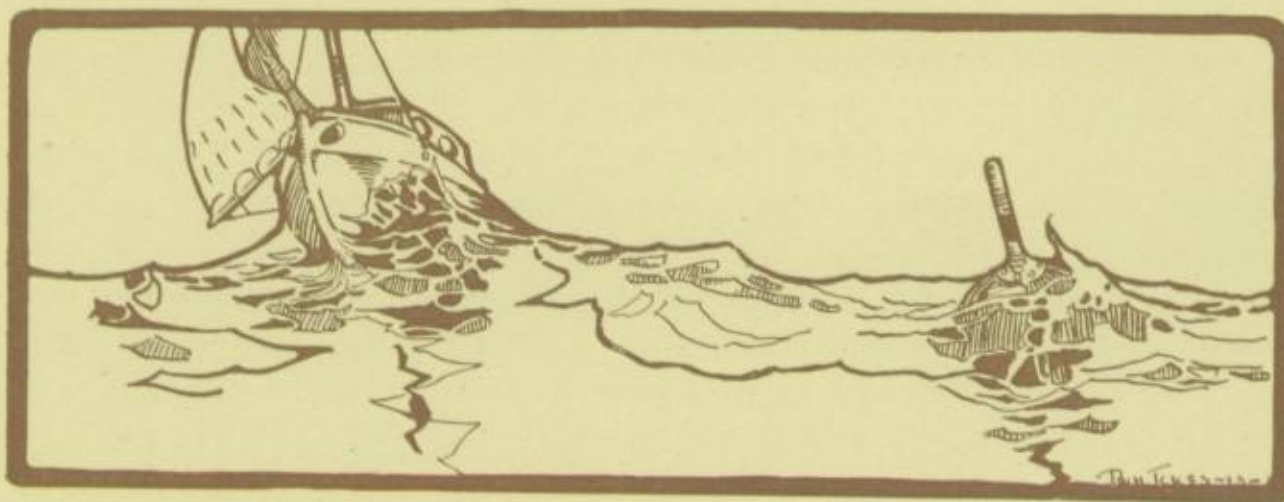
BOOK STORE

The book store has proved to be a great convenience to the students. Any second hand books that a student wishes to dispose of can be placed in the book store and sold. In addition to second hand books, the store has carried a full line of Polytechnic stationery, paper, pencils, and school pins.

The receipts upon the books of the Board of Control show that the book store did a business last year of \$1,479.13. This year the volume of business has been very much greater. It is believed that the figures will reach almost to \$2000.

LOCK AND KEY COMMITTEE

Owing to the hundreds of hall lockers in the school it is necessary to have a committee to look after them. The Lock and Key Committee has a portion of the room used by the book store. Harold Pafford and Harold Cooke have had charge of this work.





SPENCER BUGBEE

THE HISTORIAN

The historian performs a service for the school that comparatively few of us appreciate. It is his duty to collect and keep in a book all press notices relating to Polytechnic and her activities. He must always be alert and on the watch for news.

Until the past year the position of school historian has been elective. The present historian, Spencer Bugbee, has held the office for the entire year. He has worked constantly and faithfully on his clipping work, few notices ever escaping his attention. Miss Lowd has charge of the unbound pages upon which the clippings are pasted. Bugbee has completed many pages, which are about ready to be bound.

At the suggestion of Miss Jordan, head of the history department, he has systematized the arrangement of the clippings, making separate headings for news about athletics, organizations, departments, etc. He has carried out the idea in such a neat and complete manner that it will make a neater and more convenient book and one much more easily read. At the end of each school year the book is bound and placed in the library, where anyone may read it. There are now several books in the library, and they form a very interesting and practical history of Polytechnic.

The first historian of Poly was Irving McDaniel, who kept clippings from September, 1908, to January, 1909. Mr. Brewer donated a set of press notices, he had saved in previous years for this book, and he assisted in preparing the whole volume. Other historians were as follows: Arthur Record, S. '10; Wm. Creighton, W. '11; Daniel Ellis, S. '11; Claude Isbell, W. '12; Allan Osterholt, S. '12.

POLY FIVE WINS GAME FROM L.A.

CITY LEAGUE

Team	G.	W.	L.	Pct.
Polytechnic	4	3	1	.750
Hollywood	3	2	1	.667
Los Angeles	4	2	2	.500
Manual Arts	3	0	3	.000

The Polytechnic High basketball teamers won a hard fought game from the Los Angeles High quintet yesterday afternoon by 1 point. The final score was 33 to 32. "Red" Wilson won the game for the Mechanics. With the score standing 32 to 32, and 20 seconds remaining before time was due to be called, a foul was committed by one of the Los Angeles players. Before the try for goal could be thrown time was called.

Wilson was called on to throw the basket which met a victory for the Mechanics. If he succeeded, the score would stand Polytechnic 33, Los Angeles 32. With a well-aimed shot Wilson managed to drop the ball in the basket and the game was won.

Unsatisfactory.

TROJANS FAIL TO BEAT POLY.

The Trojan mixed varsity and the Polytechnic first team played yesterday afternoon on Bovard Field, in a game featured mostly by the setting sun in the second half. The contest ended in a tie after some fair Rugby, but neither side was able to put the ball over the line and the affair ended 0 to 0.

In the first half the Poly team was on the defense after the first few minutes of play, but just at the close of the period Carl Haney almost scored for the Mechanics when one of Secor's kicks was blocked. Haney fell on the ball but dropped it on going over the line.

Before saying anything about the Trojans and how this game makes them shape for the California struggle, it would be only right to remark that Poly's varsity, as the team is called, is about the best High School Rugby team in the South. The squad that faced U.S.C. yesterday was composed of the best Poly players. If given a chance, this team would have every opportunity to remain home with the title of the South TWO POLLS SHINE.

On the Poly team, the work of Fullback Neuner and Carl Haney was particularly bright. It may have been one of Ted Secor's off days, but it looked as though the High School full had it on him. Haney also did some clever running and kicking to touch. The Poly forwards were fast and got the ball away from the Trojans. In fact the Poly squad is "the goods."

POLY ACTORS PREPARE TO PRODUCE PENNANT

Glee Club Hard at Work on Comic Opera — Students League Plans to Give Vaudeville to Help Flood Victims.

BIG DEBATE IS PLANNED

Staff Actively Engaged in Getting Out Record Breaking Annual Book—Team Wins at Water Polo—Baseball Gets Spotlight But Athletes are in Training for Other Sports.

MECHANICS BEAT LONG BEACH FIVE

Red Wilson Plays Star Game; the Whittier-Polytechnic Squabble Unsettled

The Polytechnic basketball quintet added another win to their long string of victories by defeating the Long Beach five, 24 to 21, on the Washington street floor, yesterday afternoon.

The game was exceedingly close and hard fought throughout. In the first half the Mechanics led with ten points to their opponents' five. In the second half the Beach quintet came back and all but overcame the lead established by the Poly team.

Red Wilson and the Cook brothers played star games for the home squad, while King played a good game for the Long Beach team. A return game will be played on the Long Beach court a week from Friday, when the Beach five promises to reverse the score, as they claim they played at disadvantage on the visiting court. The lineup:

Polytechnic Long Beach
H. Cook..... Forward..... Green
J. Cook..... Forward..... King
La Forge..... Center..... Reddick
Wilson..... Guard..... Middough
Bennett..... Guard..... Campbell, Wilbur

The present squabble between the Mechanics, Long Beach and Whittier is still unsettled. Coach Haslett of Polytechnic protests the playing of McBurney, the crack Whittier center, as he is a postgraduate. The Quaker cohorts come back with a protest on Cook, the Poly forward, as he has been attending the Washington street institution more than four years.

Whittier agrees to meet the Mechanics without the services of McBurney, viding that Polytechnic

SENIOR A FIGHTS TO RETAIN ITS HEADGEAR

Polytechnic Upper Classmen Put Up Fierce Defense of Newly Adopted Hats—Faculty Inter-War.

MECHANICS HOLD TROJANS TO TIE

No Scores Made in Contest; Varsity Squad Plays Slow; Ragged Game

The U. S. C. varsity and the Poly team fifteen battled to a scoreless draw yesterday afternoon on Bovard field. game was called in the middle of second half, owing to darkness. The Trojans did not play in good form, the first session some were given a tryout and up to ad the game

POLY'S VAUDEVILLE IS HIGH CLASS PRODUCT

Students Display Great Versatility in Sketches, Cartooning and Acrobatic Stunts—Japanese Gives Interesting Lecture.

TEAM SHOWS ITS METTLE

First Tryouts for Inter-Class Debates Scheduled for Monday Night When Wranglers Will Take Up Question of Four Year Rule in School Athletics—Simultaneous Contests.

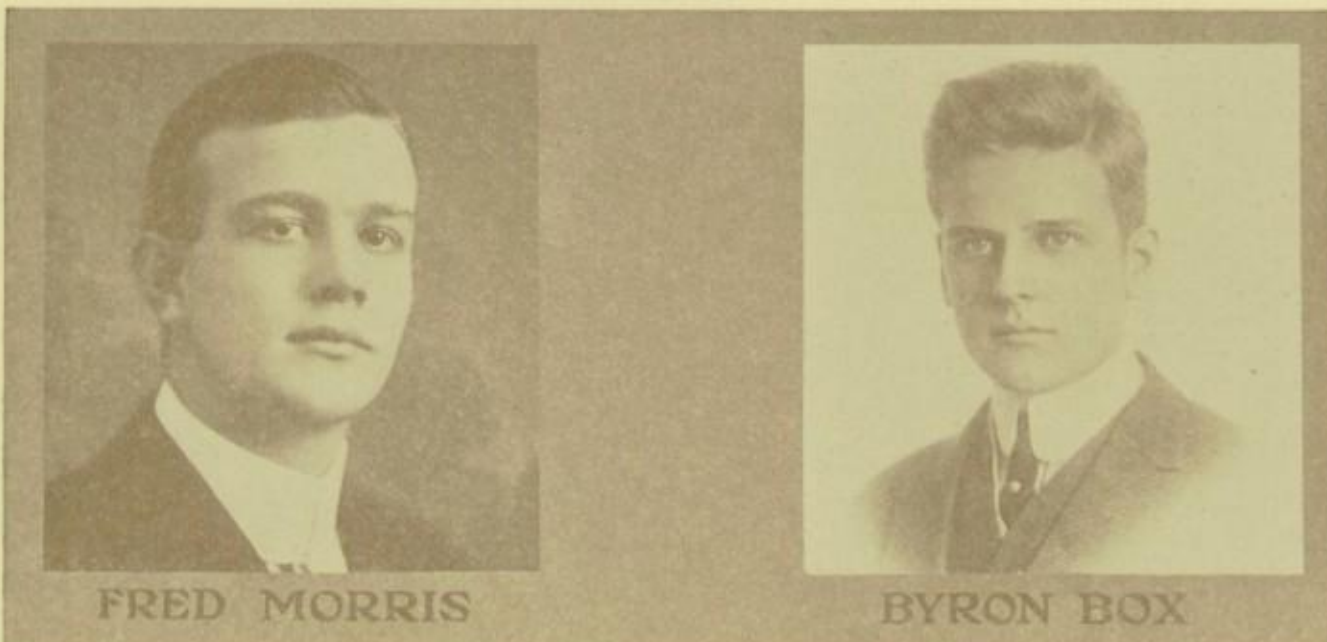
An audience of 1200 were delighted by the presentation, Thursday evening, of the second annual vaudeville of the Students' League, at the Polytechnic High school. It was distinctly a variety show, with plenty of the tragedies, with a ske

HAWAHAWAIIA PROVES LAND OF ENCHANTMENT

Polytechnic Winter Thirteen Produces Most Notable Play in History of Institution—Cast All Stars.

One hundred Polytechnic seniors perpetuated the name of Winter Thirteen in the memories of fifteen hundred persons by their production Tuesday evening of the greatly anticipated "Class Night."

Thirteen years from now, on the mid-Pacific island of imagination, Hawahawaiia, situated in latitude 13 degrees 13 minutes 13 seconds; longitude 13 degrees 13 minutes 13 seconds



THE YELL LEADERS

Our yell-leader is an important factor in the school, especially at Aud. calls and games. As the leader of visible school spirit, he leads the enthusiasm which bursts forth at important events. He is elected by the student body at each semi-annual election.

Fred Morris was chosen for the first term. He proved his efficiency as a leader.

The burning of the great Jinx, the return to interscholastic athletics, and the development of a stronger school spirit marked the beginning of enthusiasm and a need for a good leader. This position has been most excellently filled by Byron Box. His enthusiastic manner, his free, easy way, marked by a lack of self-consciousness, are inspirations to his audience.

He was aided by two assistants: Jack Powles, and Don Short, who were appointed by the yell leader. Assistants are especially needed at games, where the crowds are too large to be handled by one person.

Box was the originator of a yell contest, in which several hundred yells were submitted. He has had many original methods, and Poly will always remember him as a great yell leader.



THE STAGE MEN

One of the most difficult positions in the school is held by the stage men. At every performance that occurs in the auditorium and at every aud-call our stage managers and scene-shifters must be on duty. In their quick and efficient work sometimes lies the success of the performance.

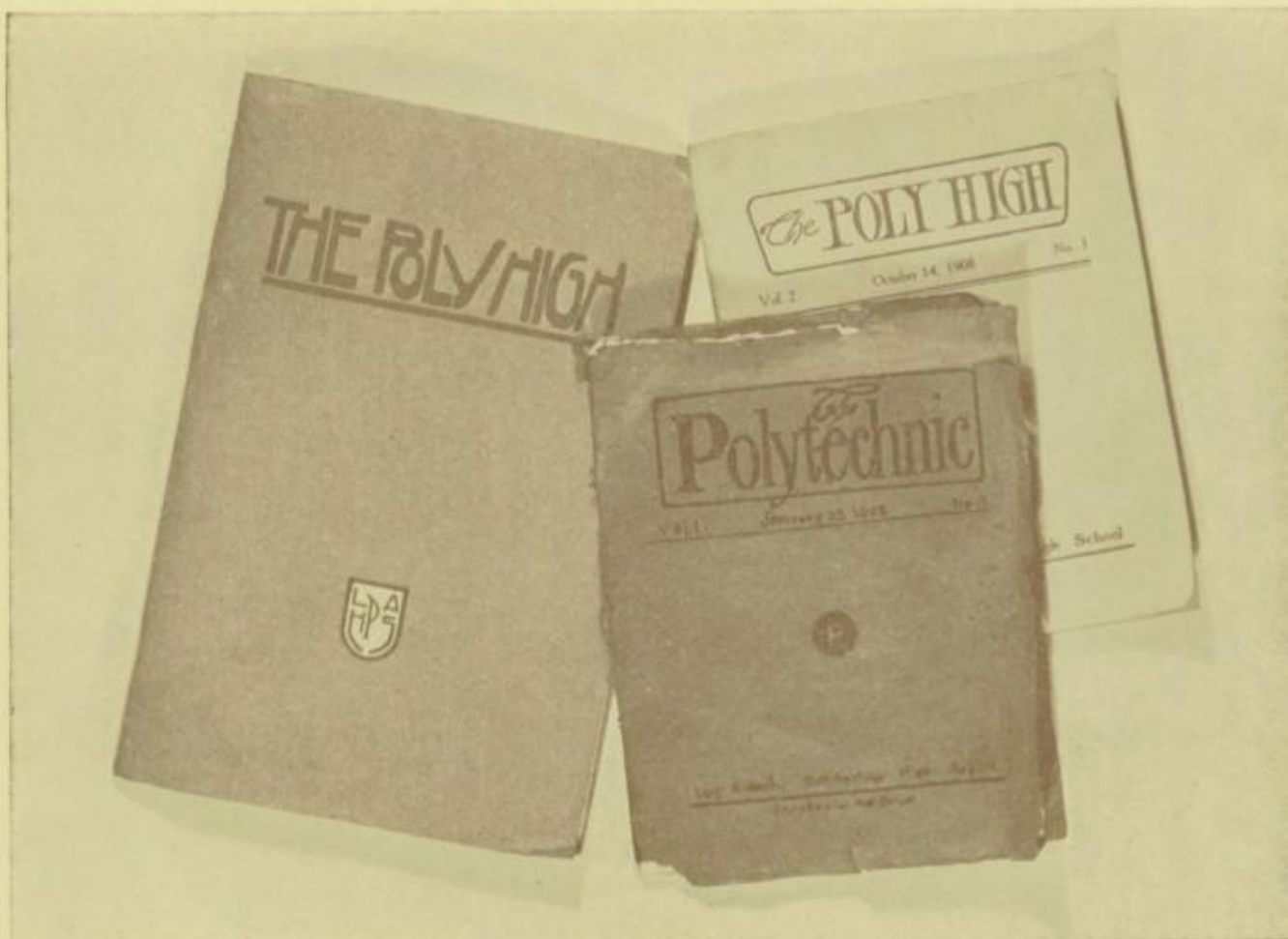
We have had an excellent stage manager this year in the person of Karl Haney. He has been aided by Gerald Craig, who, as Assistant Stage Manager, has often taken complete charge when Haney was absent.

There are about seven sets of scenery on the stage, and the men handle it with speed and dexterity. With their scientific methods it requires but three minutes to change from one interior scene to another.

Herman Bryant has been electrician. He has had charge of the lighting of both stage and auditorium, and has been responsible for all the scenic and lighting effects. It is he who creates the beautiful day-breaks, falling darkness, and night scenes in our productions.

Henry Staley has been Auditorium Manager for the second semester; Ralph Haney for the first semester. They have had charge of the seating of audiences and arranging for ushers.

Fascinated by the glare of the footlights, the charm of the actor, or the eloquence of the speaker, the spectator usually forgets "the man behind the scenes"; but without him very little could be done. We must not forget to appreciate his work.



THE POLY HIGH

At the close of the year we look back with some spirit of pride at the record made by the Poly High. This has been one of the most successful and prosperous years of our little monthly. In spite of the increase in price, the sales have been large, reaching a climax with the Winter '13 number, which had a circulation of fourteen hundred copies.

Many new features were incorporated into the book. It was enlarged, photographs were inserted, and new art features were introduced, combining to produce a better and more interesting volume.

The staff has worked well and their labors were responsible for the enthusiasm that met the very first issue and that continued even after the last number had been circulated. The artists, Paul Ickes and Esther Schrimmer, deserve special mention for their efforts to enliven the book. Ernest Timmsen proved to be an unusually active josh editor and made his department one of real merit. He furnished real jokes, real personals, and real ideas.

With the excellent cooperation of editor, assistants, and staff, coupled with the hearty support of the school, is it surprising that the publication has been a success? And now with new editors, new managers, and a new staff taking the reins, we can surely see another year which will mean still more progress for our book. In any line there is always room for advancement, there are always more steps to be taken forward and onward. And we certainly prophesy this to the fullest degree for the Poly High.

THE SCHOOL YEAR

1912

- Sept. 16—School opens.
Sept. 19—First Aud. Call.
Herbert Brown charms the student body.
Sept. 24—B9 Aud. Call. Scrubs learn school song.
Sept. 24—Superintendent Francis speaks in the Aud.
Sept. 26—Senior A's elect Walter Stanley president.
Oct. 2—Mr. Holmes speaks to Students' League.
Oct. 3—First Girls' Aud. Call. Blanche Deets appears as vice president.
Oct. 8—U. S. C. 8—Poly 0.
Oct. 15—John Vandenburg appears as President of Civics Club.
Wm. D. Stephens speaks.
Oct. 19—Commerce Club Wiener Bake at Eagle Rock.
Oct. 25—San Luis Obispo 5—Poly 14.
Oct. 29—Scribblers' Hallowe'en party.
Nov. 1—L. A. 5—Poly 0.
Nov. 6—Artists' Recital by Miss Cohen and Mr. Overton.
Nov. 8—W. '13 Hallowe'en party.
Nov. 11—Hollywood German Students entertained by German Club.
Nov. 12—Mr. Haslett's lecture on Brazil.
Nov. 14—Brown's Aud. Call to explain A. S. B. O. to Student Body.
Nov. 15—Scholarship Candy Sale.
Nov. 15—S. '12 Reunion.
Nov. 21—Students' League Vaudeville.
Nov. 22—Mr. Inui on "America vs. Japan."
Nov. 26—Great consternation in lunch yard. Senior A hats.
Nov. 27—Poly defeats Riverside, 4—0.
Dec. 2—L. R. Works on the New City Charter at Civics Club.
Dec. 2—Scribblers' Christmas Program.
Dec. 3—Senior B's organize. John Vandenburg elected president.
Dec. 11—Glee Club Get Acquainted party.
Dec. 13—Senior Ionian Christmas Program.
Dec. 13—German Club evening meeting. Christmas program.
Dec. 13—School closes for vacation.
Dec. 23—Senior A Christmas party.
Dec. 31—Aud. Call. Five Alumni boys give talks.

1913

- Jan. 4—Gym. Club party.
Jan. 7—California Glee Club entertainment.
Jan. 8—Block P's awarded to football boys.
Jan. 16—Nominations for school offices.

- Jan. 17—German Play—"Der Neffe als Onkel."
 Jan. 22—Panama Canal program at Ionian.
 Jan. 23-24—"The Rivals" presented by Dramatics Club.
 Jan. 27—Faculty Reception to Senior A's.
 Jan. 29—Mr. Francis talks to girls.
 Jan. 30—Senior B-Senior A Dance at Woman's Club House.
 Feb. 4—Debating Club banquet.
 Feb. 5—W. '13 Class Night.
 Feb. 5—Aud. Call. Ionian Pins presented.
 Feb. 6—W. '13 Commencement.
 Feb. 7—Installation of new school officers.
 Feb. 7—Senior A banquet.
 Feb. 12—John Vandenburg appears as President of A. S. B. O.
 Feb. 17—Miss Smith leaves for the East.
 Feb. 18—Miss Faulkner and Mr. Oberndorfer recital.
 Feb. 23—Mrs. Parsons leaves for East.
 Feb. 24-25—No school on account of rain. First time on record.
 Feb. 26—Class rooms changed for term.
 Feb. 27—Mr. Levy's Stereopticon Lecture on Panama Canal.
 Mar. 3—Don Cameron elected president of Senior A Class.
 Mar. 11—Girls' Aud. Call. Harriet Shehi presides.
 Mar. 26—Appearance of "Ionian Gazette" at Senior Ionian.
 Mar. 28-31—Inter-class Track meet at U. S. C. Twelfth Grade victory.
 Mar. 28—Basketball letters presented at Aud. Call.
 Mar. 31—Mr. Wagner's dinner to A. S. B. O.
 Apr. 2—Burning of jinx. Baseball game. L. A. 6—Poly 4.
 Apr. 4—Stanford Military Band.
 Apr. 8—Rooney Boys of Chicago concert.
 Apr. 10—Glee Club party for Mrs. Parsons.
 Apr. 14—Miss Smith returns from East.
 Welcomed by girls at Aud. Call.
 Apr. 16—Lorin Handley speaks at Civics Club.
 Apr. 19—Senior A.-P. G. dance in Gym.
 Apr. 29—Aud. Call. Fire drill during assembly.
 May 1—May Day Program at Ionian.
 May 8—Allan Box elected president of W. '14 Class.
 May 9—Students' League Vaudeville.
 May 14—Baseball. M. A. H. S. 6—P. H. S. 5.
 May 15—Water Polo. Poly drowns L. A. 5 to 1.
 May 28-29—Glee Clubs present "The Pennant."
 June 3—Self Government Party at Echo Park.
 June 24—Class Night Summer Thirteen.
 June 25—Presentation of Ionian pins.
 June 26—Commencement.

POLYTECHNIC AT MIDNIGHT

'Tis midnight and the world is bathed in a perfect glory of liquid moonbeams. The poetic witchery of the night enthralls me; and when at last my glance returns to the cold gray walls before me, I shudder at the sudden recollection of my mission. Surely this is not my beloved Polytechnic, this forbidding, silent, tomb-like structure. No, the Polytechnic I know is the friendliest, most cordial of buildings, with wide, inviting front steps and welcoming doorways. Why the present menacing aloofness? I wrap my cloak more warmly about me, and shiver as I enter the shadow of the dismal pile, wishing that I had never, in a spirit of bravado, promised to make the watchman's round.

The doors groan protestingly as I unlock them and pass into the lower hall. The inky darkness falls away before the beams of the lantern I carry, but I feel it pressing in masses from the rear, and lurking in the corners. I realize myself an intruder, every step of my way contested by the presiding spirits of darkness.

Rounding the corners, I peer into room 104, that erstwhile haunt of carefree P. G.'s; at the desolation of which I now shudder. The Gym., too, which this very morning rang with wholesome laughter, now yawns before me an awful abyss, and as I retreat hastily the door swings to with a hollow clang that seems but a mocking echo of the voices that are not there.

I emerge into the hallway once more, swinging my lantern to and fro to assure myself that the dismal silence does not depress me. But as I reach the head of the main hall and look down its cavernous length, I feel my courage crumble with the awful solitude of it, and I sink down upon the warming-bench, trying to comfort myself with the thought of the many laughing pupils who have rested here not so many hours ago. But the comfort is poor indeed. The bench opposite cries aloud its solitude, and the stairway yawns desolately down upon me. In sheer desperation I rise again and continue my lonely way, every footfall echoing with a startling emphasis.

A single spool of thread left on the desk in one of the sewing rooms, and a forgotten dish-towel lying over a tiny stove in the cooking department, speak eloquently of the day's activities; but the human touch goes no further. The machinery in the shops looms out sinister and repellant in the gloom, and takes on new and fearful shapes even as I gaze. Farther on, in Science Hall, an indefinable odor assails me as I throw open the chemistry room doors, and rows upon rows of bottles stare coldly at me, some of them flaunting skull-and-cross-bone labels.

Retracing my steps, I ascend by the narrow rear stairs to the main floor. But oh, what a transformed and tomb-like main floor! I pass my own locker, and it shows no slightest sign of recognition, only gazes

blankly out of the gloom at me. In 207, that jolliest and most companionable of rooms, I catch a momentary gleam of comfort from the sight of the familiar maps, outlines, and notices on the board; but the books on the rear shelves hold themselves stiffly erect in evident resentment at my presence, and I dare not linger long.

As I continue my tramp, a monstrous figure suddenly looms up before me, black against the light from beyond the glass doors. Surely this is not our beautiful Winged Victory, this angel of darkness! The offices beyond stand dreary and untenanted; pictures of long-departed graduate classes peer mistily down at me from out their high-hung frames, and the A. S. B. O. desks look strangely unfamiliar.

But the Aud., center of our school life, scene of laughter and tears, of the triumphs and the honors of high school existence,—surely that beloved spot will welcome me. As I push open its doors, memories throng me,—memories of countless Aud. calls, of gay confusion and good-humored jostling. For the moment I can almost hear the rush of enthusiastic feet, feel the crowds about me, see the smiling faces of my school-mates. But alas! 'tis only for the moment, and then I shrink with terror as I gaze into the vast tomb which is our Aud. I catch one glimpse of rows upon rows of painfully empty seats peering expectantly towards a vacant stage, and then I grope blindly from the place.

Some time elapses before I can collect myself sufficiently to ascend to the upper floors. Somehow, I manage to traverse the commercial floor and climb to the library. But as I stand in the hall before the library, I am besieged with thoughts of confidences exchanged over library tables, of classes in economics yonder in 405, of occasional surreptitious lessons in waltzing on the roof.

I know not how I made the descent into that awful pit of darkness again. I only know that at last I again filled my lungs with clear moon-lit air, and felt the caressing night wind on my brow.

Today what keen joy I feel in again mixing with the throngs! I really appreciate the fact, now, that it is the pupils who make our school, with their enthusiasm and live energy, not the board of education and the state laws, the desks, and maps, and books.

IONE MORRISON.

DEPARTMENTS



FACULTY

Dunn, W. A.	- - - - -	Principal
Smith, Kate E.	- - - - -	Vice-Principal
Richer, W. L.	- - - - -	Vice-Principal

ART

Winterburn, George T., Head	Murray, Julia W.
Kjelland, Thea	Teskey, Myrtle E.
Lowd, Edna B.	Wood, Caroline C.

ARCHITECTURE

Faithfull, C. A., Head	Pinnell, H. F.
Murdoch, Penelope	

COMMERCE

Weber, F. C., Head	Kurtz, Edith R.
Baldwin, Jeannette	Wagner, Julia
Baldwin, Myrtle A.	Wagner, W. H.
Campbell, Allan B.	Wright, A. E.
Carvell, Mrs. Mae, Principal's Asst.	

CIVIL ENGINEERING

Evans, George M., Head

DOMESTIC ART

Pitner, Ina K., Sub-Head	Gray, Belle
Parmelee, Susan	

DOMESTIC SCIENCE

Owen, Mae, Sub-Head	Wentworth, Alzira C.
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ENGLISH

Magee, Ethel B., Head	Gridley, Katherine L.
Adams, Veda H.	Humphrey, Adele
Brewer, John	Hussey, Laura M.
Cooper, Alice C.	Metkiff, Guenevere
Craig, Alice E.	Mulvihill, Mary F.
Dickson, Louise	Rider, Ella M.
Edwards, Ethelyn	Smythe, Charlotte S.
Ehrmann, Louise C.	Young, Cora B.
Frisius, Agnes	

GYMNASIUM

Haslett, Roy L.	Nielsen, C. H.
Meredith, Mary C.	Ohman, Helen

HISTORY

Jordan, Edith M., Head
Boston, Walter M.
Edwards, Lyman E.

Humphries, L. Kyle
Locke, Charles Edwin
Lord, Charlotte M.

MATHEMATICS

Barker, E. H., Head
Cook, Annice
Dole, Mary M.
Estep, R. G.

Sanborn, Bertha
Shafor, Esther
Vandegrift, A. F.

MECHANIC ARTS

Hood, F. D., Head
Appleton, F. G.
Cottle, Chas.
Davies, J. A.

Thorpe, Chas. A.
Trevorrow, Wm. J.
Tunison, A. L.
Wisler, L. A.

MECHANICAL DRAWING

Hatch, T. B., Head
Bailey, H. E.

Dolph, W. J.

MODERN LANGUAGES

Dunbar, Florence
Geis, Helen D.
Goodwin, Mrs. Mary M.
Meyer, Adele

Meyerl, Elisabeth
Molle, Euphrasie
Skinner, E. H.

MUSIC

Parsons, Mrs. Gertrude B., Head
Anderson, Frank

Dickson, Lucile
Mason, Sallie T.

SCIENCE

Gardner, N. L., Head Biology
Tower, A. W., Sub-Head Biology
Moore, M. S., Head Chemistry
Kimble, May G.

J. M. Sniffen
Peirson, Jessie B.
Angledorf, Tor A.
Keller, Homer L.

Twining, H. LaV., Head of Physics and Electricity
Hatherell, A. N.

Crowell, W. R.

Sutherland, Grace I., Secretary
Costa, Margarita, Clerk
Fagge, Ethelwyn, Librarian
Wheat, Edith, Assistant Librarian
Bennett, Laura B., Physician

DEPARTMENTS

The very name "Polytechnic" shows for what we so firmly stand, applied sciences and industrial arts. Specialization characterizes the work of the school. Our eighteen elective courses tend to direct the work of the student along special lines. Three of these eighteen, however, are preparatory courses for universities. All courses aim to prepare the student to enter some field of work at the end of four years with possibilities of more rapid advancement because of his high school training.

Nine departments are offering Junior college work. For these additional courses the universities give credit for two years' college work. These include mathematics, chemistry, electrical engineering, domestic economics, English, history, architecture, civil engineering, and mechanical engineering.

ART

The work of this department concerns itself not so much with "Art for Art's sake" as it does with art for life's sake. To enable our students to have an appreciation for good form, good proportion, good color, fitness of place and material, in the ordinary things of life: to choose dress, decoration, house furnishings, utensils, etc., with good taste are some of the things we work for.

Representative drawing alternates with the study of design and color harmony, and the applied art is based upon the students' own designs both in arrangement and color. To educate the creative ability, the inventive power, as well as technical skill, work is given in stencilling, wood-block printing, pottery, weaving, tooled leather, and metal.

No lines of separation between fine and applied art is recognized. Art is looked upon as the expression of man's ideals, whether that be carried out in a picture or in the beautifying of an object of daily utility.

In the Domestic Art courses the study of form, color, and design has been applied directly to costume, millinery, and house decoration, and the necessary technique is taught in the carrying out of pupils' designs in dress and millinery. Here, too, the aim is to give our students appreciation of good things, to develop good taste, judgment in arrangement, and to carry through all their work an absolute sincerity, for we believe that "the road between the beautiful and the good is broad and smooth."

ARCHITECTURE

With the aim of preparing students to become draughtsmen, the architectural department has been striving to plan its course with this chiefly in mind. The pupils make plans for apartments, store buildings, and bungalows. Work designed, now under construction, this year amounts to about \$55,000. This, however, does not include plans

for a \$250,000 hotel, which are under way. Several boys have made plans for a church in Gothic style to seat about three hundred persons.

Several students who have finished the regular architectural course have taken advantage of the college work offered by the department. Their program for first term includes Architectural Design and Composition, Elements of Architecture, Architectural Rendering, Carpentry Construction, Surveying, Shades and Shadows. It is hoped that this branch of the work will continue to grow, and that the two years' additional training will prove of definite benefit.

DEPARTMENT OF COMMERCE

Our Department of Commerce is preparing its members to meet the demands of business life. This necessitates an extensive program and careful instruction. The course offers Bookkeeping, Accounting, Penmanship, Applied Office Work, Commercial Law, Geography, Arithmetic, Stenography, and Typewriting. Independent and practical work is required of the thousand pupils taking these subjects.

Stenography and Typewriting are favorite subjects with the pupils, the requirements of which thoroughly qualify the student for active business life; speed is given second consideration.

Applied Office Work has proved very valuable in teaching the pupil accuracy as well as care and judgment. He receives practice in filling out legal documents, in turning out thousands of duplicates from different originals, and in sending hundreds of letters through the mails.

DOMESTIC ECONOMICS

A number of courses have recently been added to the curriculum that offer great advantage to the girls taking work in the domestic economics department.

Closer correlation with the art department has been gained by courses in costume design for those who are taking advanced work in dressmaking and millinery. As a result the girls are learning not only to be skillful needlewomen but to design costumes that are each becoming to the individual for whom the design is made. All costumes made in the advanced dressmaking classes are from the students' own designs.

Additional work is also being given in the study of textile fabrics and the selection of materials emphasizing the necessity of choosing materials that are of good quality and design and appropriate to their use.

In the domestic science department a year of advanced work has been added. The study of institutional management has proved interesting and practical. Experience in the management of large institutions, such as school cafeterias, tea rooms, etc., has been given by having the advanced classes prepare various articles of food for our



own cafeteria. For experience in the ordering and cooking in large quantities the advanced classes prepare part of the food for the lunch room, cooking each day one article of food such as salad, frozen desserts, rolls, or croquettes.

Luncheons are given by groups of girls to which various members of the faculty are invited. In this way the girls receive excellent training in the selection, preparation, and the serving of meals.

Lectures on home nursing, first aid to the injured, and home sanitation are given by experienced nurses and teachers.

In connection with the cooking course, biology, bacteriology, and domestic chemistry are taught.

ENGLISH

Five years' work in English has been offered; four for undergraduate, one for graduate students. The English outlined for the thirteenth and fourteenth years is designed to meet the needs of students in technical courses. The work in English includes a study of literature, composition, and oral expression. In the ninth year a broad foundation is laid through a wide reading course which aids in establishing a standard of appreciation. In B9 classes composition is taught two periods, in all other classes, one period per week by special teachers of composition. Students who need individual guidance are recommended to special classes in composition and literature. For students who have shown marked ability in writing classes in Advanced Composition and Journalism have been organized. Oral English includes a study of the art of conversation, of making formal and informal speeches, of reading, dramatics, parliamentary law, debating. The extemporaneous method of debating has been encouraged.

GYMNASIUM

The course in physical culture aims not to develop athletes or gymnastic teams but to aid the student in keeping robust health and a good constitution. In consequence, much of the work is carried on out of doors. Basketball, tennis, volley ball, soccer, and handball for the boys; indoor-baseball and tennis for the girls form part of the gymnasium work.

For those who choose special activities, wrestling, gymnasium clubs, and Japanese jiu jitsu wrestling classes are provided. Track, football, baseball, and other seasonal activities are encouraged.

HISTORY

Even in a polytechnic high school it is possible for a student to study for two years history of the world from the building of the pyramids to the Balkan war and to specialize for two years more upon the history of Great Britain and of the United States. A post graduate

may follow this with a study of Latin America and of China, Japan, and the Philippines. The department also offers a history of architecture for those who are working with the more technical side.

As a special preparation for solving larger problems a high school student may have a half year of Economics and a post graduate may have an advanced course. Next year Sociology will probably be added.

The department is well equipped with maps, pictures, and an excellent library well catalogued.

MATHEMATICS

The most noticeable, and perhaps the most gratifying, feature of the work in mathematics is the fact that each year a larger proportion of the entire enrollment is found in the upper division of the school. In fact, the enrollment in solid geometry and trigonometry the past year is greater than in any other high school on the coast, and we believe greater than in any school in the entire country.

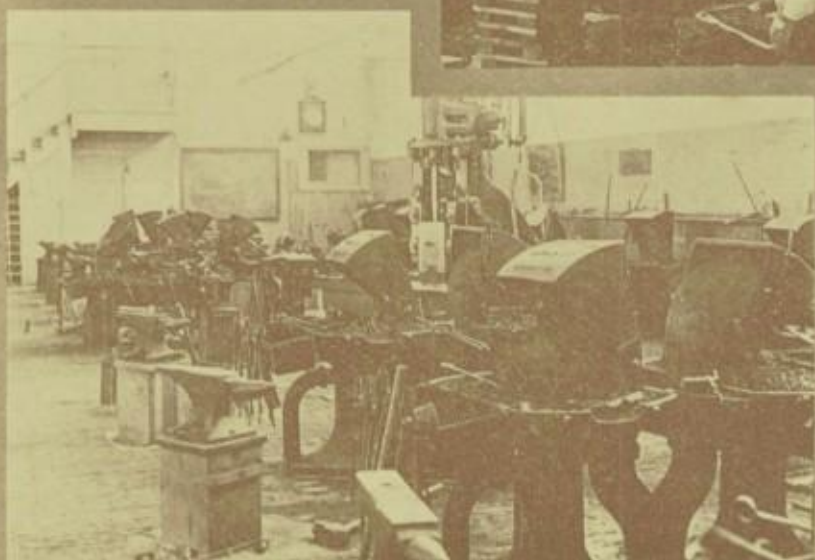
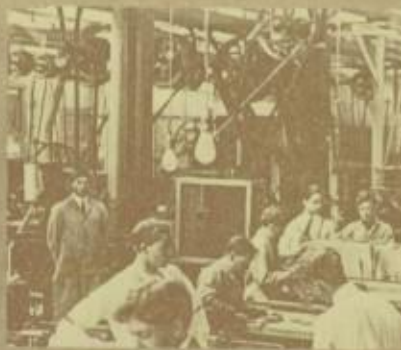
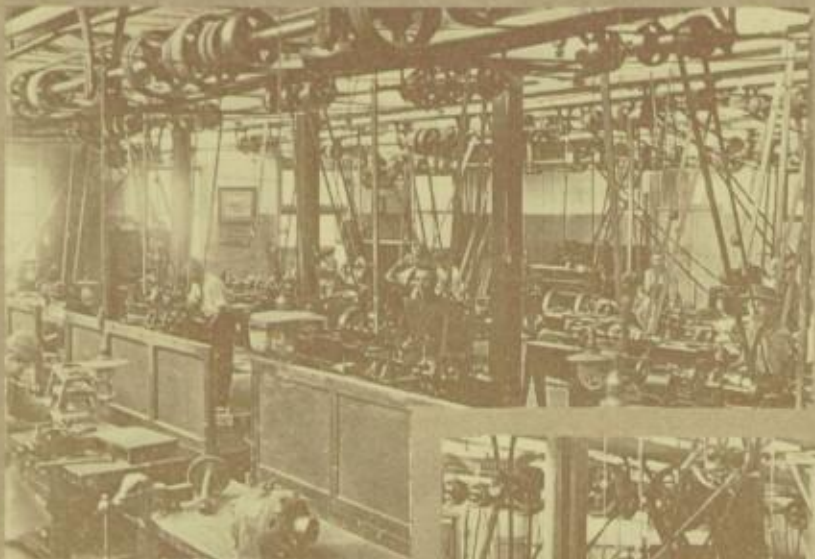
Keen interest has been shown by the students in the establishment of the "Junior College" work. This course follows the customary four years of high school mathematics and is two years in length. The subject matter is practically identical with the work given in the freshman and sophomore years in the best engineering colleges. The classes are well attended and the greater maturity and earnestness of the students put the work on a par with university work of corresponding grade.

MECHANICAL ARTS

The busy whir and grind of the shops emphasize the broad scope of the mechanic arts department. The visitor's attention is first directed to the woodshop, where, from the simpler forms of joinery, etc., the students are taught to make tables, chairs, book-cases, and other pieces of furniture. Dumb bells, Indian clubs, and similar pieces are results of lathe-turning.

In the pattern shop, the boys learn to construct patterns for machinery; such as, a base for a 400 ampere dynamo, a pottery kiln, a set of patterns for an engine lathe, and a foundry crane. The patterns are molded and cast in the foundry. Some private work is done, but many pieces are made for the school at large.

At the forge the boys learn to handle iron and steel. Here they fashion tools, andirons, and tongs, or whatever they choose to make. The machine shop is well equipped. Here the boys make various kinds of engines and machinery and assemble the parts. A large torsional testing machine and a fifteen H. P. horizontal gas engine are under construction for our engineering laboratory. With the exception of the gas engine, the designs for these machines were made by our drawing department, the patterns made in the woodshop, the castings completed in the foundry, and the remaining work done by the boys in the



machine shop. An 8-inch by 18-inch Corliss engine and several small pumps have been installed in the engineering laboratory. Two blue print machines, sectioning of an auto cylinder, induction motor frame, and the overhauling of burnt machinery from the Custer Avenue school, have formed a part of the year's work.

The new building just completed is used for the presentation of lectures and various demonstrations. It is well equipped and accommodates about three classes at one time.

The mechanic arts department aims to bring the boys in contact with the practical work which will combine theoretical knowledge of the subject with practical experience.

MODERN LANGUAGES

The practicability of a language and its use in connection with every day life are recognized by the modern language departments, French, German and Spanish. Their chief aim is to teach the student to grasp the spoken word, which is used as a basis for the work. However, writing is not neglected, for in German and French, original compositions are required, book reviews being written in the third and fourth years. Grammar and literature are considered essential, stress being laid upon the latter. Both languages have a class in Dramatics. Various plays are studied and presented. A German play given publicly this past year surprised the audience with the mastery of the language which the students had acquired. Another feature of the modern language work is the singing of songs every two weeks. Spanish is regarded as important not only from a literary but from a commercial standpoint as well, owing to the frequent use of the language throughout the west. Aside from the study of Castilian, a commercial class takes up the study of business letter forms and translation.

MUSIC

"There's music in the sighing of a reed;
There's music in the gushing of a rill;
There's music in all things, if men have ears;
Their earth is but an echo of the spheres."

The musical department aims to cultivate the ear of the student that he may be helped to appreciate the echo of the spheres; that he may assist in the development of finer art. Various means to this end are the Orchestra, the Glee Clubs, the String Quartet, and Choruses, of which Polytechnic is justly proud. A chorus of seventy-five boys and a mixed chorus of two hundred and fifty boys and girls sing twice a week. This practice is for development of voice and acquaint-

anceship with musical numbers of worth and prepares for more advanced work in the Glee Clubs. The students are being trained to sing and appreciate a higher grade of song than the very prevalent and much to be deplored cheap, popular music of the day.

However, these are but a few phases of the work in the music department. Harmony is proving its popularity in the school. In the classes are several pupils who have done considerable composing for voice and instrument. The teaching of the history and appreciation of music is aided by the use of the piano, pianola, and a set of splendid Victor records. A two years' sight-singing course is a new and notable feature of the past term.

A new music course has been added to our large number of elective courses. It aims to prepare the students for normal school or university work as well as for professionalism in musical lines.

BIOLOGY

The department of Biology includes a year's work in the following subjects: Biology, Zoology, Botany, Physiology, Bacteriology, Physiography, and a half year's work in Health.

CHEMISTRY

During the past year very satisfactory development has been made in the department of chemistry and mineralogy. A new laboratory for electro chemistry has been equipped in which the visitor may see such interesting experiments as the preparation of sodium and potassium by electrolysis, the making of carbide, and other operations of the electric furnace. A class in organic chemistry has made its initial appearance in Polytechnic to follow the work made so fascinating by Perkin and Fischer. The classes in quantitative analysis and assaying are the largest so far enrolled here, due to the fact that so many boys remained to do Junior college work after graduation. In the domestic chemistry laboratory, may be seen large classes of girls working over the problems of food chemistry.

The equipment for the study of mineralogy and geology has been materially increased by the formation of a type collection of ores, American rocks, and rock forming minerals. Lately one of our former students presented the school with a fine collection of petroleum products from the Densmore Stabler Refining Co.

PHYSICS

The course in Electrical Engineering has developed into an important part of the Physics work. A study of Electricity may be begun in the ninth year and continued through the fourteenth year; thus giv-

ing the student six years of work instead of six weeks as was formerly done

Many novel experiments have been made by the pupils this past term. Especially interesting has been the construction of a very sensitive galvanometer which will measure down to one-ten millionth of an ampere. Transformers, relays, electro-magnets, motors, and dynamos have been constructed and used for experimental purposes.

In connection with our wireless station, several new inventions have been made. A very sensitive detector for the receiving apparatus has proved its success. Earl Hanson has invented a very simple and efficient means whereby ordinary speech can be transmitted a distance of twenty-five miles without the use of wires by means of the ordinary 50 cycle alternating current. He was aided in his work by Mr. Twining, who devised a means whereby the power of the sending station can be increased indefinitely without impairing the efficiency of the transmission, thus overcoming one of the greatest difficulties experienced in the development of wireless telephony. This is accomplished by means of a very simple and inexpensive apparatus. Work is being conducted in wireless telephony in which the ordinary 50-cycle alternating current is used. If this is developed successfully, it will be of great commercial value. Through our wireless apparatus, the boys have succeeded in hearing stations as far north as Alaska. Messages have been caught in the small hours of the night from the Atlantic coast and Hawaiian Islands. It is a matter of gratification to us that this has been accomplished by the aid of instruments made in the school shops by students in the advanced electrical engineering classes.

MECHANICAL DRAWING

Designs and several hundred drawings have been prepared of devices that have been, or will be, made in the shops. These include engines, motors, laboratory and foundry cranes, testing machines, furniture, and miscellaneous apparatus. During the past term several thousand blue prints and drawings for the intermediate schools have been made. Up to date designs and modern shop practices are aimed at in all the drawings made for either practice or actual construction.

CIVIL ENGINEERING

The surveying department has developed from a division of the mathematic's department into one of the best of its kind in any high school in the United States.

Each year the classes have run precise levels from San Pedro to the school. The class of 1913 continued this work to the foot of Mt. Lowe and triangulated to the observatory; a total distance of

forty-five miles. This is but one of the several features of the work. The department takes care of all surveying needed by the Board of Education. Several surveys are yearly made for outside parties; these involve the setting of corner stakes, settlement of fence line disputes, etc. About seventy-five school sites have been surveyed and mapped by the present class; this work is still in progress and the number will be considerably increased by the end of the school year.

The biggest undertaking of the year was the survey of San Pedro Harbor. Triangulation controls were extended to cover an area of more than twelve square miles from Wilmington on the north to the Breakwater on the south, thence to the government light house at the entrance to the outer harbor. Each student completed a tracing made from notes taken during the survey. These maps include a section map of the county showing the route of levels run to Mt. Lowe.

Astronomical observations are made with transit and sextant and include solar and stellar work involving calculations for azimuth, latitude and time. Permanent monuments have been set near the Mechanics Arts Laboratory. They show latitude and meridian of the Polytechnic.



I. M.

EVENING HIGH SCHOOL

Education makes it worth while for over three thousand students to spend their evenings in improving their minds. All ages and nationalities are represented in the Evening High School by people who are ambitious enough to come directly from their day's work. Some choose Art, Music, Modern Languages, and Commercial lines; others prefer the study of Electrical Engineering, Wireless Telegraphy, or Mechanical Arts. In each case, the work advances with individual enthusiasm. Many new courses have necessarily been added. At all times the aim has been to make the work practical.

The Automobile class has proved popular. Engines of various types are being added from time to time. The equipment includes a 30 H. P. Rutenber engine, a 40 H. P. Oldsmobile, a 30 H. P. Buick, a Ford engine, coils, magnetos, etc. Parts of other machines for dissecting purposes are studied to good advantage. In this connection, Hydraulics, which deals with the measure and flow of water, is offered as an elective subject.

A new class in steam engineering is planned for next year so that it may assist those engaged in this work to become better acquainted with the economical production of power through the

Much praise is due to the Dramatic Club. The play which it presented in our auditorium was written by one of the students.

Along Chemistry lines, Quantitative Analysis and Assaying have been added; in connection with Mathematics, Analytic Geometry and Calculus have been introduced.

A faculty of sixty teachers is under the supervision of Mr. Hatherell. Too much praise cannot be given them for their efficient work.

AUDITORIUM



AUDITORIUM

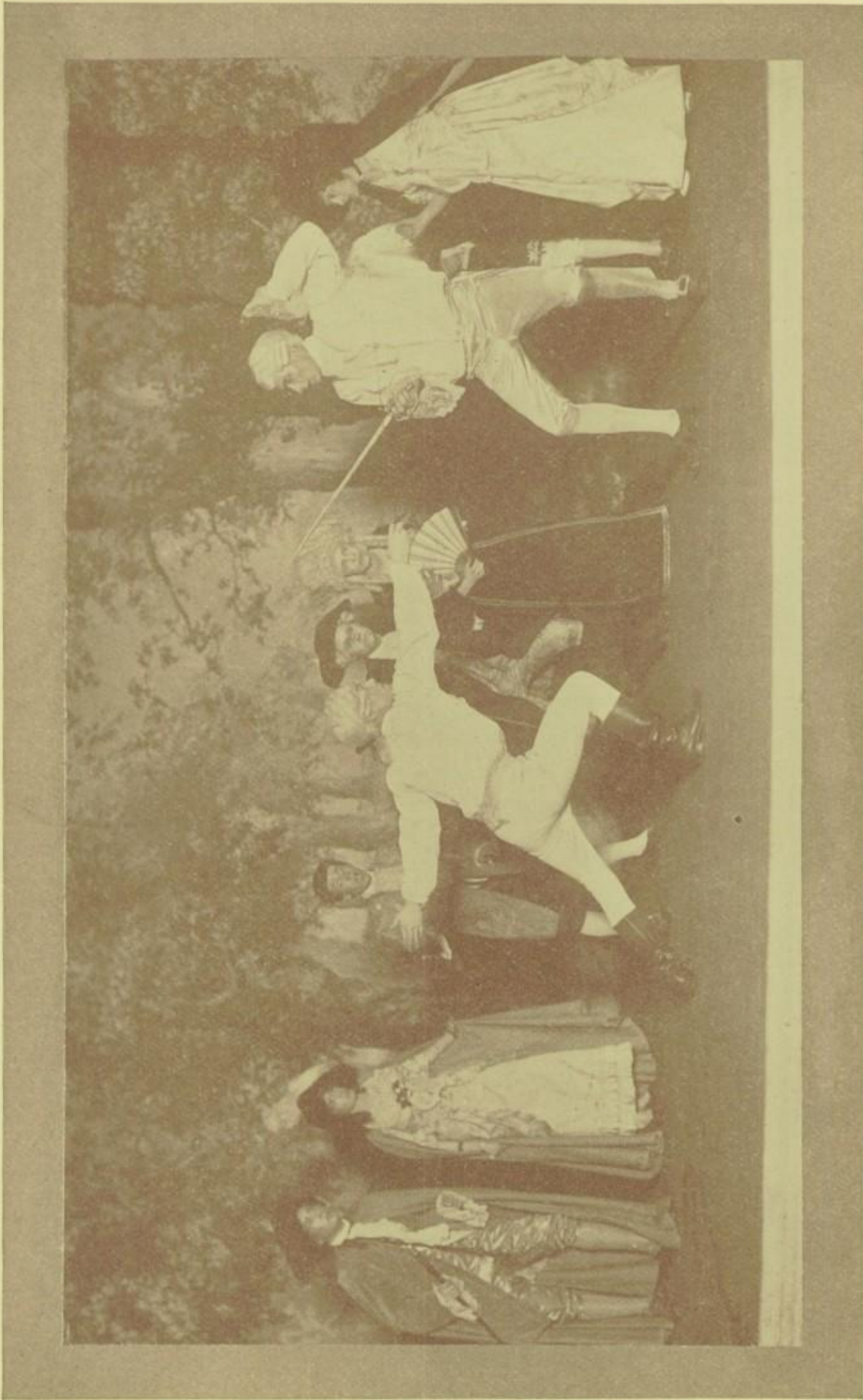
I lounged lazily in my corner seat under the back balcony, and looked thru half-closed lids at the rows of empty seats before me. The stage was bare, with the exception of a few straggling pieces of scenery leaning idly against the wall, and the only sound was a sleepy droning which ascended thru the open windows from the German class below. It seemed strange to see the Auditorium—vast in its empty stillness—without the enthusiasm of two thousand Polyites and the noise of deafening yells.

"This is not the Aud. we know," I thought to myself, and immediately in my imagination, I saw an entirely different condition of affairs. A rushing was heard outside, the doors flew open, and thru the halls or up the stairs streamed the Poly Highsters, in response to the welcome sound of three short bells. The room was crowded, students standing, sitting, in the windows, out of the windows, perched on the balcony railing, while in front of the boys a restless figure with waving arms, leaped up and down leading yells.

"An athletic rally," I breathed with a sigh of enjoyment, "and this peaceful quiet has been disturbed in this way more than once." I shall never forget the first we had in the spring season, when we proudly plumed our feathers, and from the stage waved to the breezes twenty Poly championship banners honorably won, a result of past glory, and an inspiration to future achievements. The yells were deafening, the "Jinx" was dead, for the Aud. that day was the scene of the return of interscholastic athletic spirit, which soon grew and thrived under the nourishment of its hearty welcome. Athletic rallies followed as rapidly as our victories after that, and we not only burned the Jinx, but buried him. Mr. Faithfull, Mr. Dunn, and Mr. Richer in their speeches spurred us on to greater enthusiasm for our team. At different times Block P's were awarded with the sanction of the A. S. B. O. to those whose athletics had been worthy of the honor—only a small, felt letter, but an emblem of good, clean play, and earnest effort.

But the auditorium had been the scene of more than athletic rallies, and on my fingers I began to count the debates, lectures, Ionian programs, musicales, concerts, plays, and vaudevilles given during the past short year.

"The Aud. is on the faculty," I said to myself, "for isn't she one of the best teachers we have?" To prove my point I named over the excellent speakers we have heard there, the most eloquent, forceful, and intelligent orators that could be secured by the combined efforts of Mr. Dunn, the A. S. B. O. presidents, and the Civics and the Students' Leagues. The talk on "America versus Japan," by Mr. Kiyo Sue Inui, was one of the most forceful given, as also was Reverend Edward McClellan's address on the great Chancellor of



DUEL SCENE FROM "THE RIVALS"

the Exchequer and English statesman, Lloyd-George. Besides these were heard Mr. Lewis R. Works on the proposed city charter, Miss Chalmers of the Detroit Board of Education, Mr. Holmes, William D. Stephens, Mr. Sprunger, the Y. M. C. A. Secretary, and John Stephen McGroarty, the author of the Mission Play. Miss Richardson's flag lecture which came before Washington's Birthday, was one of the most interesting and highly instructive of the term. Her colored charts and diagrams explaining the evolution of our first standard to the present stars and stripes illustrated in a vivid manner the beloved story of the American flag.

Again I saw the scene change. This time the room was dark, but it was not night; instead the white daylight flashed thru crevices between the lowered shades and shone on the broad, white curtain stretched across the stage. There was a low hum of voices, and the tinker of the stereopticon as the lecturer presented his slides of beautiful mountain scenery of foreign countries, or of ancient ruins, which show us better than book study the romantic and vivid side of history and geography. After Mr. Haslitt's stereopticon lecture on Brazil, we saw the country, not as a section of paper outlined on a map, but a real land inhabited by people of intelligence and civilization.

Following this lecture, Miss Marion Cock gave a talk on Greece, Mr. Baumgardt on the fjords of Norway, Professor Sibley of the University of California on "The World's Greatest Engineering Feats." Mr. Levy in two hours used many slides and two reels of motion pictures in taking us on an intensely interesting trip over the immense locks and construction of the Panama Canal, past the abandoned French machinery, and then three thousand miles up the coast to where the big buildings of the Exposition grounds are being raised and dedicated to the display of the world's wealth.

When the scene next changed before my mind's eye, sweet melodies filled the air, violin bows slipped over singing strings, children's voices or the martial music of military bands were heard. I thought gladly of the opportunities the Aud. had offered us in the privilege of hearing great music. Reminiscently I began again to name the Artists' Recitals, the Glee Club programs, the concerts, and our own orchestral productions that had been heard from time to time. In November two former Polytechnic students, Miss Gertrude Cohen and Mr. Jaime Overton, both successful musicians, returned to their alma mater. In February Miss Faulkner and Mr. Oberndorfer, with the help of the piano and colored pictures, endeavored to show us some of the beauty of Wagner's music. The Stanford Military Band and the California Glee Club followed each other in quick rivalry, and, as a result of their excellent entertainments, we were torn between keen enjoyment of the one and intense pleasure in the other. The never-to-be-forgotten Roney's Boys serenaded the whole school early in April. Our own school recitals given by the Poly orchestra, the popular Girls' and Boys' Glee Clubs, and the String Quartet produced almost as good

music as their elders. Faith Guy left in February, but not until her bird-throated notes had been heard at many an Aud. call. Sweet in my memory were the happy times when the girls gathered together on Fridays to sing over the familiar old homely melodies, or to practice with as much enthusiasm as the boys if with not as much noise the lively school songs.

Then once more I saw the Aud. filled, this time with the haughty Seniors or proud Juniors at their Ionian meeting, all reconciled to two hours of attention to novice student speakers by the consoling thought of a recitation missed at their expense. At Senior Ionian to furnish amusement, the attention of the remiss was oftentimes divided between streamers of red and of gray, or of blue and of white, the all-respected badge of the patriarchs, and the casting of pitiful glances toward the front seats, where a group of doleful students huddled close together in anticipation of their turn on the program. But many experienced the sensation of "not finding the stage so bad after all," and certain it is that some excellent meetings were held. Often times a distinctive thought was carefully worked out as a prominent characteristic of many programs, including the subject of the home, the Panama Canal, the West, and the launching of the famous "Ionian Gazette."

Among special Aud. calls I remember with pleasure the one which may be said to belong distinctly to Herbert Brown as his idea, when the fourteen members of the A. S. B. O. explained in their own ways the meaning and duties of the particular organization which they represented. The talks resulted in a better appreciation of the significance of those four mysterious letters, A. S. B. O. The inquisitive few soon found that they had been misinformed by the disrespectful Senior, who had once asserted that the letters stood for A Saintly Body—Occasionally.

For the last time the atmosphere of the room changed again. Poly at night was lighted with myriads of lights, the Aud. was alive with the entrance of visitors, and the assembling of Poly students marked one of the big events of the school year, an evening Ionian program, the Students' League Vaudeville, Class Night, the Comedy, or the German Play. The vaudeville with its "niggah" acts, athletes, comic musicians, and short plays written by Sam Smith and Everett Maxwell were worthy of professional production. "The Nihilist," a short drama with its setting in Russia, and "Buster Billions," were acted out by the leading actors of the school, the former cast containing Carrol Miller, Sam Smith, William Huffman, and Don Short; the latter containing for its leading man, Allan Box, followed by Herbert Brown, Bob Lytle, Byron Box, John Vandenburg, Wiley SoRelle, Sylvia Moore, and Winifred Olmsted.

Class Night on February 4th was, next to Commencement, the crowning feature of the departure of W. '13 from Poly. To prove their non-superstition, the class chose a strictly 13 setting, the time

13 years from now, and the place on a spot 13 degrees up and down and over and under. The principal persons constituted the Governor, his wife, and Secretary of State, the parts being played by Herbert Brown, Myrtle Clarpitt, and Walter Stanley. The Globe Trotters were a jolly set, while the natives of the island, who welcomed the arrival of civilization and American Government to their island with ceremonial tribal rites, took their duties quite seriously. Bob Lytle, a haughty English nobleman with a monocle which continually grazed his nose on its downward course, amused the audience with his description of the proud Senior, the persistent little Scrub, the glorious fountain of Learning, surrounded by the thirteen 'teachas, in groups theah, theah, and theah.' Alice Goldsmith and Hope Nash, a coy Dutch couple with their yellow wigs bobbing and their wooden shoes thumping clumsily against each other sang with a characteristic accent "Over in Germany."

Sheridan's "The Rivals" was presented by the Mask and Sandal Club on the evenings of January 23rd and 24th. The cast of characters was carefully chosen and contained the best actors in the club. John Vandenburg as Captain Jack Absolute and Alice Bulpin as Lydia Languish took the leading parts. Cecil Clary as old Sir Anthony, Eugene Klyce as Bob Acres and Winifred Olmsted as Mrs. Malaprop furnished the amusement in the play, the latter having the habit of using long words at the wrong time, in the wrong way, and in the wrong place. "Well, Sir Anthony," she said, "there is nothing to be expected from her. Lydia is as headstrong as an allegory on the banks of the Nile. But since you desire it we will not anticipate the past. Our retrospections shall be all to the future. Please do not extirpate yourself. Comparisons are odorous and do not become you."

The Dramatics Club, in addition to "The Rivals," has presented at different times a number of smaller productions, including "The Burglar," a comedy in one act by Margaret Cameron; "Beauty and the Jacobin," an incident of the French Revolution, the part of "Beauty" being played by Thomas Reynolds, and "'Op o' My Thumb," the part of little 'Op being taken by Helen Walker with great success. With particular pleasure I remember the Gettysburg Memorial exercises, when Cecil Clary as an old soldier of the Civil War retold to his seventeen year old granddaughter, Edith Olmsted, the details of the terrible fight at Gettysburg, bringing into use for demonstration his walking cane and the sticks of wood in the back-yard wood-pile.

The German play "Der Neffe als Onkel" was one of the most perfect and excellent plays the German Club has ever given. The cast included Charles Stoddard, Frances Fisher, Emma Bohlken, Thomas Reynolds, Camilla Lewis, Victor Johansson, Roland Speers, Clarence Eisenmayer, Herbert Marshutz, Frank Taylor, Franklin Skeelee, and Mary Koenig.



CAST OF "DER NEFFE ALS ONKEL"

Still the vision of past entertainments and plays grew brighter. Was there any end to the good times our Aud. had offered? Again I saw the last vaudeville, magicians, musicians, actors, and all; the Angel City Four, the Imperial Four, the Dress Rehearsers, and "Miss Civilization," when even Richard Harding Davis himself would have clasped his hands in delight at seeing his parts played so cleverly by Edna McGeary, Robert Cheatham, Byron Box, Don Short, and Ford Upton.

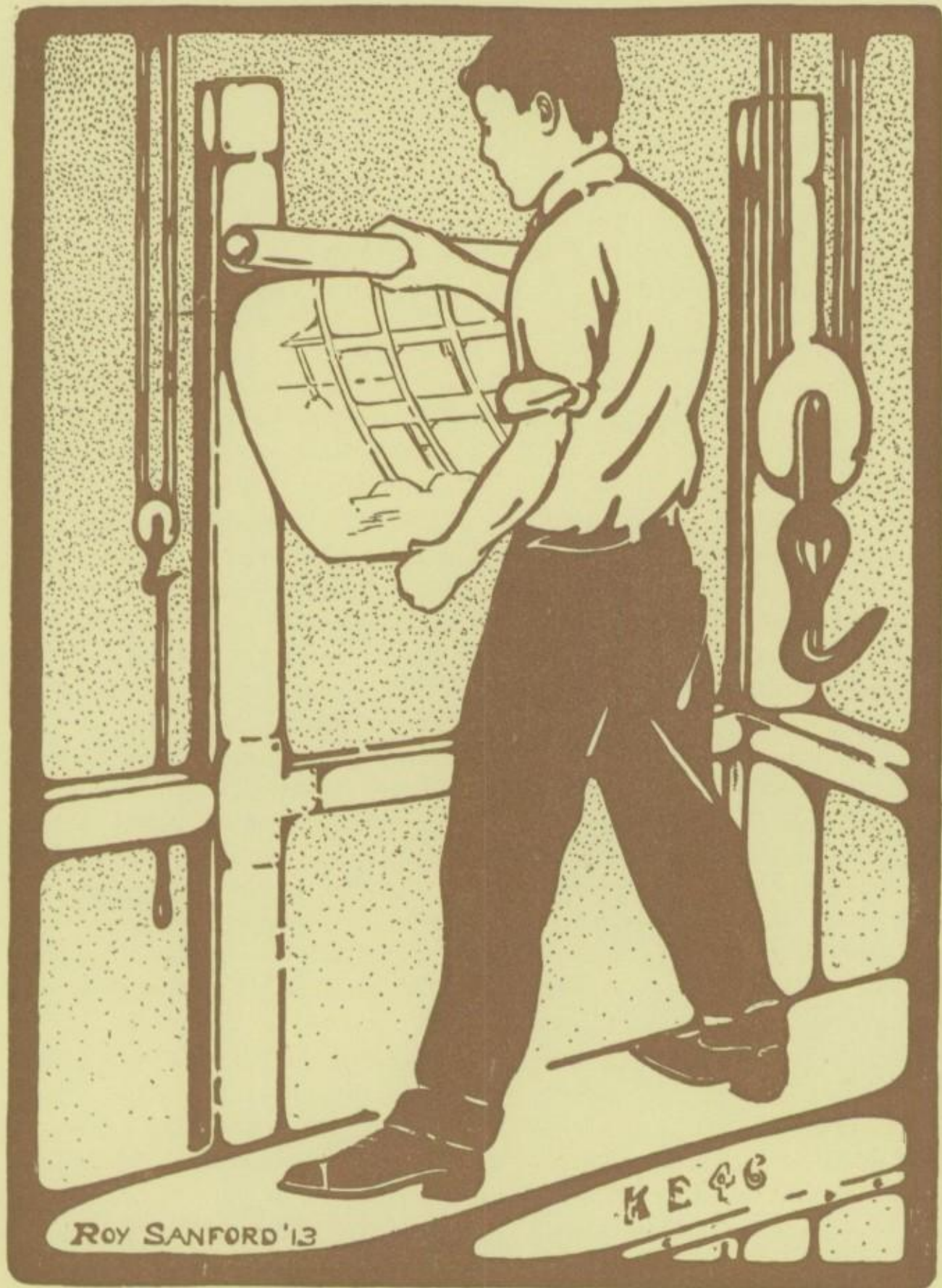
Then the haze of retrospection grew clearer, and I saw the world transformed as wonderfully as it was the night of the opera into a land of bright lights, of flashing costumes, of laughter and melody, of comedy and song. The Girls' and the Boys' Glee Clubs and certain members of the Orchestra under the direction of Mrs. Parsons and the entire music department became songsters of marvelous sweetness, or comic actors of irresistible humor. Once more I heard Electa Felt as Doris fill every crevice of the room with the melody of her pure soprano tones; heard Robert Cheatham as Jack Lawson, her lover, the great captain of the football team, propose in rich baritone; saw Blanche Deets, the merry little widow, and Marion Duncan as Verdant Green, a comical freshman, come to the rescue of the two conspiring lovers and help them escape safely to the beautiful Paradise of Each Other. There, also, were Lester Mead as Levi Lender, Fla Mullins as Lord Woodby who longed in vain for the fair hand of Doris; Winifred Olmstead as Mrs. Bond, a society climber and a financially ambitious mother; and Paul Ickes as Mr. Bond, almost a hen-pecked husband; Gerald Craig in the familiar and quite natural role of football coach; Hillard Mason as Professor "Know-it-all;" and Archie Zimmerman as funny Dr. Kyllum. As the fairies have decreed, "They all lived happily ever after," and I let the curtains descend once more on "The Pennant" with its role of famous men and women.

But a sharp bell suddenly interrupted my reverie, and I opened my eyes with a start. Yes, there was the familiar room of which I had been dreaming, but bare now of its wealth of concerts and vaudevilles, of rallies and plays. With a reluctant sigh I arose and slowly left my sheltered corner. I stood by the open door a moment, and let the rush of fresh air stir the curtains in response to the farewell I was saying, "Farewell to you, dear Poly auditorium, the scene of hours of patient exercises, of instruction, of pleasure, of harmless amusement, of diversion from the monotony of long recitations, of valuable experience received; the scene of our joy, our inexpressible happiness, our mirth."

And then a faint rustle whispered back faintly—softly. "I have been a teacher indeed, a kind teacher who mingled sweet pleasure with duty, and laughter with learning."

The murmur stopped. The doors swung to, and I was outside.

ALUMNI



ROY SANFORD '13

KE 46

ALUMNI

Another year has passed and once more a band of graduates has left the halls of dear old Poly High to seek their fortunes. After four long years or more of work and play they must face the problems of Life that confront them. Then comes to them the realization that the world owes them nothing but that they, in their turn, owe all to the world.

A year, or perhaps even a longer period of time, will elapse before these graduates will begin to realize the opportunities which they failed to grasp, the lessons which they neglected to learn. Not until then will they realize the joys, the privileges of being the happy, care-free, irresponsible student. When themes, text-books, and the many petty cares of Seniors are things of the past, they will look back on them with a feeling of regret and longing. The day will come when they would give all that they possess if they might once more be students of Poly High, when they might once more saunter down the long familiar corridors and see again the faces of their classmates.

Graduates of 1913, we the alumni of the Polytechnic High School, welcome you most gladly. We congratulate you on your graduation. May you ever carry with you the invincible spirit of your school and so live that you will reflect honor on your Alma Mater.

Let us turn for a moment to the alumni who have gone before and see what they have accomplished during this last year. Many have gone to the larger colleges. We find that Polytechnic is well represented at Stanford for there are over one hundred Poly alumni enrolled there. We hear that Evelyn Trent, S. '11, and Dick Morgan, W. '12, both former stars in Dramatics, are displaying their talents in the college plays. Margery Bailey, S. '09, Art Editor of the Stanford Annual, has been appointed assistant in the English department. Clarence Fleming, S. '09, has been elected into the Phi Beta Kappa society. In athletics we find many Polyites; among them, C. H. McAleer, S. '09, A. T. MacIntyre, S. '10, D. L. Narver, Paul Jeffers, Wm. Clark, Zeb Terry, S. '10, R. McNeeley, F. B. Hanawalt, Will Cuzner, S. '11, and A. J. McInerney. On the crew are Will Bloeser, S. '10, F. O. Olmstead, S. '09, and Sterling Jeffers, S. '10. Earl Scott, S. '09, is assisting in the gymnasium department.

Polytechnic is well represented in many other colleges throughout the United States; at Southern California, Occidental College, State Normal, at University of California, Bryn Mawr, Columbia, Colorado School of Mines, University of Pennsylvania, University of Michigan, Massachusetts Institute of Technology.

From California come interesting reports of Mary and Will LeHane,

Dan Ellis, Prescott Wright, Carl Shafor, Howard and Harold Pratt, Travis Hutton, John Beck, and Irl Hinrichsen.

At the School of Osteopathy is James Watson, S. '12; at the Agricultural College at Ames, Iowa, James Francis, S. '11, and at the U. S. C. Medical College, Joseph Swartz, W. '12.

At Normal we find Helen Candler, S. '11, former editor of the Poly High, Helen Byron, S. '12, ex-president of the Scribblers' Club, Lois Colt, S. '12, Marguerite Brouwer, S. '12, Questa Franklin, Leora Powell, Margery White, Elizabeth Blair, and Lucile Middaugh.

Ward Montgomery, S. '12, is making a name for himself in Occidental College as a tennis player.

Many of the graduates have taken up definite lines of work; such as, Music, Art, Architecture, etc. Lydia Neilson, S. '12, is studying music at her home in Idaho preparatory to a trip to Norway where she will complete her studies. In Art, we find Francis Shumaker, S. '12, who is attending the U. S. C. School of Fine Arts. Interested in architecture we find Joe Weston, S. '11, and Will Creighton, S. '11.

The "back to the farm" cry has called many of the Alumni. Many are owners of large ranches near San Fernando, some in Imperial Valley and others near Santa Ana.

Many of the boys have gone into various lines of business such as Real Estate, Printing, and Advertising; many are working for large companies in the city. Lucien Baer, S. '11, is in business for himself as insurance broker. Many are engaged in surveying and concrete construction. In the lumber business we find Hans Koebig and Willis Day. The former is now president of the Koebig Lumber Co. of this city.

But we must not forget the girls of the Alumni. Some have chosen the work of librarians and are attending the Librarians' School in this city. Others are in business as milliners and dressmakers. Many are doing stenographic work for different firms in the city. Some of the girls are nurses in the various hospitals and one or two have taken up ranching.

In speaking of the Alumni we must not forget to mention the Post Graduate class, which this semester has an enrollment of about one hundred, the majority of whom have returned to take advantage of the thirteenth and fourteenth year work offered in the different departments. It has organized, elected its officers, and chosen class colors and pins. This semester it has established the precedent of a Post Graduate Day which will be celebrated by the P. G.'s in any way they choose. This is the first time any attempt has been made by the Post Graduate class to give an entertainment.

In speaking of the P. G.'s we must not forget to mention the very helpful talks given by Mr. Wagner, one of the P. G. teachers, during several of the roll call periods.

EXCHANGES

EW

Graduation month is here once more—that time of parting and leaving—when the halls will soon be silent, and the rooms no longer filled with busy students. Vacation, that most delightful of breathing-spaces, is speedily becoming a reality. Before the last echo dies away in the long corridor, let us spend a short time with our Exchanges.

Of course, as with all other worth while things in life, there is a bad and a good side to Exchanges. It is a mistake to think that in forming a statement concerning a school paper, all the flaws must be singled out and called to the attention. Equally wrong is it to praise loudly the few worthy points of a magazine. In such a case, the school perhaps continues to make the same mistake issue after issue when a gentle hint would improve the book.

To obtain the greatest good from the Exchanges, it is necessary to be critical—but the criticism must be just. If a school has done something worthy of note, should we not mention that rather than some proof-reading details? Nearly every school publication has some good feature, and though it be only one, it deserves notice.

But the real value of the Exchanges lies, not in the criticism, but in that linking together of schools, in reality far apart, made possible thru the interchange of magazines. It is indeed pleasant to know what your fellow students across the big United States are doing and seeing and thinking. The Exchanges are an endless woof thread, weaving the many institutions of learning into a perfect pattern of kinship.

Of late there has been a movement toward monthly publication, while weekly papers have been instituted by some schools. Only a few years ago annual copies were all that was expected from the average high school. The rest of the world is slowly toiling upward, and the schools are by no means upon the lowest rung of the ladder.

Among the books we welcome to our library are many from neighboring schools—*Manual Arts*, L. A.; *Sentinel*, Harvard Military School, L. A.; *Normal Outlook*, L. A.; *The Occidental*, L. A.; *Poinsettia*, Hollywood; *Samohi*, Santa Monica; *Gondolier*, Venice; *White and Gold*, San Diego Normal; *Orange and Black*, Twenty-first Avenue Intermediate, L. A.; *Reporter*, Montebello; *The Item*, Pasadena; *San Fernando Orange Blossom*; *The Cogswell*, San Francisco; *The Scribe*, Oakland; and the *Sequoia*, from Stanford University. Besides the *Blue and White* weekly from Los Angeles High School, we receive the *Daily Palo Alto*, *Daily Californian*, and the *Daily Southern Californian*—all interesting papers.

STOICHIETY



E. KOONTZ

SOCIETY NOTES

It was one of those drizzly, rainy days which bring with them a tinge of lonesomeness and a desire to curl up by an open fire, nibble candy, and dream day dreams. It was just such a day as I had looked forward to ever since my arrival at college, for I had a special treat reserved for the occasion. And now I was at liberty to enjoy it! Quietly reposing in the bottom of my trunk was a pile of small brown booklets, commonly known as "Poly Highs," which I now brought forth gleefully from their resting place. How familiar and homelike they looked! And I patted them affectionately as I ensconced myself on a divan, a jar of candied ginger conveniently near at hand, preparatory to an hour of solid enjoyment.

With a little sigh of satisfaction I reached for the first magazine. It was the October number. How very, very far away that seemed! As I glanced through it I realized that the school was just beginning to settle itself after a long vacation for the term's work and that there would be little to interest me here.

The November-December "Poly High" showed that everything was progressing splendidly. There seemed to have been a number of social doings for those months, among which was the Hallowe'en Party given by the Scribblers' Club. It was such an affair as only those wide-awake, enterprising people could have planned and executed so successfully. Then there was an account of a dance given by the Self-Government Committees, and that never-to-be-forgotten party given in the Gym. by the class of W. '13.

Evidently, in January, with their New Year's resolutions fresh in their minds, "Polyites" weren't in a particularly frivolous mind. But trust the Girls' Gym. Club to combine business and pleasure! It was at this time that they had that wonderful children's party which was so talked about for weeks later.

Next came the Senior Number for the class of W. '13, which I naturally expected to be a lively one. Nor was I disappointed. The society notes began with the Senior Christmas party. What a party that was! An account of the Gym. Club cotillion given in honor of the old members who were then from Stanford, followed. The Glee Club party occurred this same month (and these always sound attractive to me), and a Commerce Club dance as grand finale. I was simply devouring these "Old friends" in the order in which they came. It was like a bit of Poly itself. Next came the March number. How well I remembered having heard glowing descriptions of the Senior A and B dance given at the Woman's Club House, the reception given by the faculty to the Senior A's, and the impromptu dance and picnic combined at which the Girls' Gym. Club entertained their graduating members.

By the May edition of the "Poly High" the Senior A's of the class of S. '13 began to figure prominently. Here I read of their April Fool party, of the dance given by them to the P. G.'s and of an exclusive but jolly dance of their own. Here, too, were accounts of the St. Patrick's Day party enjoyed by the Self Government girls, and a very gay and joyous surprise party given by the Boys' Glee Club to welcome Mrs. Parsons home. Of course the Girls' Glee Club was invited to add pleasure to the occasion.

I reached for a piece of candy as I laid down the last book. What a happy, happy year we'd had! As I sat with hands clasped over my head I recalled several jollifications which had never been recorded; for instance, that clever masquerade with which the Mask and Sandal club entertained in the Gym. Everybody present proclaimed it the crowning success of the year. And such costumes! Ingenious, dainty and interesting!

The seniors had a number of gaieties too, which were thoroughly enjoyed. There was their party on the roof, for example, where everybody had such a good time. It was one of those indoor track meets which always create a lot of fun and the seniors, staid and serious as a rule, enjoyed their "all-day-suckers" and ice-cream cones as much as a "B9'er" would have.

I wondered, as I hastily gathered my belongings together with a tardy realization that I was due in class, if I should find the same school spirit here, and if the pupils enjoyed themselves together in other schools as we did at dear old Poly—but I doubted it!

SONGS OF THE MORNING

Who of us has not heard the songs of the birds in the freshness and stillness of early morning, just as the sun is sending its first bright rays to awaken the sleeping world? What a sense of well-being and new life they bring. Even the happy chirrups of the linnets and sparrows, trying so earnestly to express the praise of their little hearts in music, cheer us and give us new hope. These tiny brown songsters should have a warm place in our hearts, for do they not add that touch of completeness to nature that those quiet, contented people dwelling in the happy hollows of the world add to the fullness of life—those good souls who form the great company of common people, who rise not to great heights in the expression of their joys or service, whose songs scarcely echo beyond the little home circles wherein they live, but whose lives are full of such sweetness and sincerity that their songs are well-pleasing in His sight?

These birds give us a new conception of the significance of little things. The world needs the small things as well as the great. The humble places must be filled, and only humble men can fill them worthily. The song of the little robin is as beautiful as the song of the nightingale to hearts attuned to true melody; our Father hears and knows and loves all things both great and small.

HELEN CALKINS.

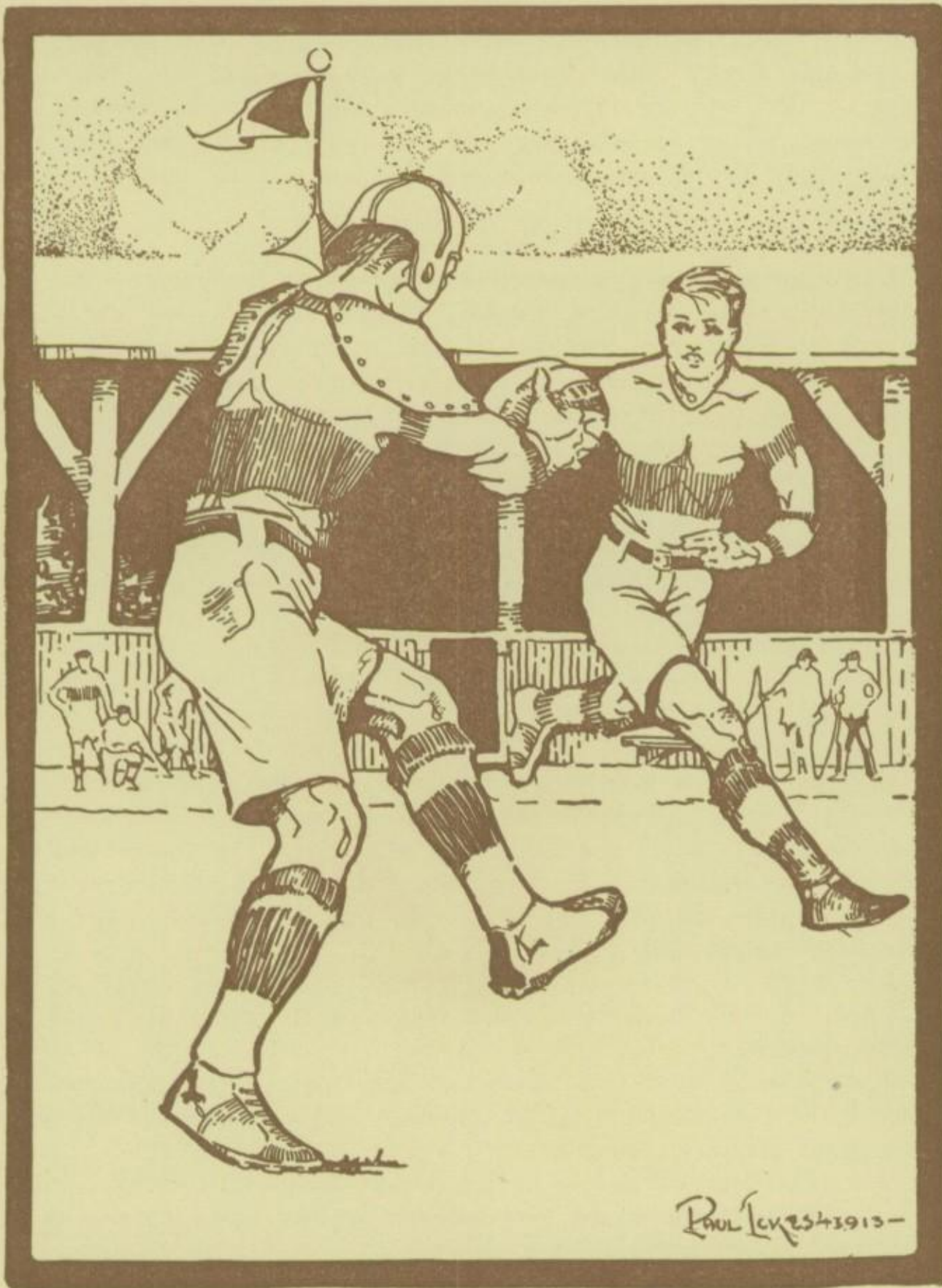
MOONLIGHT

Softly o'er the distant mountains
Fall the moonlight's silver rays,
Bathing earth and wood and hilltop
In an all-enshrouding haze;
As a fond and watchful mother
Softly soothes her babe to rest,
So the moonlight, gently soothing
With its quiet, placid touch
And its sweet, untiring rest,
Calms all earth and earthly creatures
To a slumber that is blest.

ESTHER KEPPEL.



ATHLETICS



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ATHLETICS

The athletic situation in Polytechnic has taken a sudden turn within the last year. In our return to interscholastic athletics, we have seen certain of the mistakes that always accompany competitive sports, and yet we have conquered sufficiently to justify a general applause. Enthusiasm has been an important part of all our games.

Last October representatives from Gardena, Hollywood, San Pedro, Manual Arts, Los Angeles, and Polytechnic met to consider the athletic situation. The doing away with championships was inaugurated; participants in city high school games were subjected to a four year ruling. We returned to interscholastic athletics with renewed enthusiasm. While we all play with the idea of winning, our love for the sport is the important reason for our entering into the game.

FOOTBALL

Last football season witnessed the support of two teams; one, the veteran, the other the City League fifteen. With a few exceptions the men on the former team were barred by the four year ruling, while the league team comprised the eligible players. The veterans played against teams other than those in the league; the other fifteen played the City League teams.

The game with the Harvard cadets opened the season with a victory resulting in a score of 28-0.

Our team went to San Luis Obispo on October 25th for the first outside trip. The playing was spectacular at times, and we started home with the best part of a 14-5 score.

L. A., our oldest rival, met us on an equal footing at Bovard Field, November 1st. And what a battle royal it was! Everybody, teachers and pupils alike, turned out to witness it. Some four thousand spectators lined the bleachers. This accounted for the deafening cheers that arose from both sections. L. A. missed a field goal in the latter part of the first half; each team came within the very shadows of their opponents' goal time and time again. L. A. finally sent the ball over the goal-line. We were afforded excellent chances to score, but were unsuccessful in our efforts to put the ball over the goal. The game ended with L. A. 5; Poly 0.

The U. S. C. game with Poly came to a brilliant finish, with a 5-0 score for the collegians. We played well against such odds as we encountered.

The Manual Arts team defeated our City League team with a score 26-0. Manual played an excellent all-round game. We offer no excuse; they were superior.

We showed the Obispians little mercy in their return match. However, previous to the game, we made up for the 23-0 score, with an Orpheum theater party for the visitors.

We boasted a scoreless fray against U. S. C.

FOOTBALL MEN



• MEAD •
CAPT.



• CRAIG •
M.G.W.



• HANEY •



• NESNER •



• CHEATHAM •



• GIOVANOLA •



• HARRIS •



• FRAMPTON •



• JONES •



• HAINES •



• BARTON •



• GRANT •



• BEYRLE •



• DIETZ •

"VARSITY" TEAM

On Thanksgiving we tackled Riverside, and by Haney's clever drop-kick from the field we managed to score. This game gave us four points. In a return game Riverside retaliated with a 7-3 victory.

Another game was arranged with L. A., resulting in a tie game 0-0. It took place a week previous to the L. A.-Berkeley State Championship game, and so gave us a better average.

With the graduation of the Winter Class, the last of the old football guard entered the ranks of the alumni. Bill Haney will long be remembered for his work on our fifteens from 1908 until 1912. Haney was a four star man, having played through four successive seasons on our team. Bill won his place in his freshman year, an accomplishment rare in those days, and almost unheard of today.

Mr. Haslett, head of the physical training department, has proved to be an excellent coach. His work with the basketball boys helped to develop them into a fast team with a far-famed reputation. Besides working with the football fifteens he spent much time in improving the abilities of the track aspirants. Upon the resignation of Mr. Faithful as coach of the baseball team, Mr. Haslett took up the work with his usual spirit of good fellowship and successfully coached the boys through the most trying part of the season.

BASKETBALL

Basketball has forged ahead in a remarkable manner, its gradual popularity growing from our frequent success in the season's games. Our team first commanded respect by the defeat of the Harvard faculty, and later, the Huntington Park High School. The former was a 26-19 victory for us.

Only after the city high school schedule was drawn up did we make our official appearance. We played two games each with L. A., Manual, and Hollywood. It was so arranged that one-half of the games took place on each of the four respective courts.

The season came to a brilliant close with Hollywood, L. A., and Poly holding first honors. However, Hollywood and Manual met in a postponed match in which the former team was defeated. This placed us on a level with L. A. High, but since in both matches with them we had scored the most baskets, we felt justified in claiming that our team was the superior one.

By defeating Riverside and Long Beach our team showed superiority over the winners in the Citrus and County Leagues.

The men played in the following positions: Harold Cooke (Captain), forward; John Cooke (Manager), forward; Paul Wilson, forward, center, guard; Ed La Forge, center; Ared Snyder, center; Vivian Bennett, guard; Lloyd Castleman, guard; Bob Lytle, guard; Jim Dietz, guard.

FOOTBALL MEN



•HUGHES•



•GARDNER•



•REYNOLDS•



•CLARY•



•WIRZ•



•RATHWELL•



•MANNING•



•DODGE•



•REICHLING•



•RIGHTER•



•JEFFERS•



•STOLOFF•



•TIPTON•



•PAFFORD•

"VARSITY" MEN (FIRST FIVE) AND CITY LEAGUE MEN. NOTE--HUGHES WAS WINNER IN THE ANNUAL PUNTING CONTEST.

BASKETBALL MEN



HAROLD COOKE
CAPT.



JOHN COOKE
MGR.



PAUL WILSON



ED LA FORGE



FRED SNYDER



LLOYD CASTLEMAN



VIVIAN BENNETT

V. Bennett



JIM DIETZ



COACH HASLETT



BOB LYTTLE

BASEBALL

Baseball was started by an Aud. call on April 2. From the very moment the team appeared on the stage in full uniform until the burning of the Jinx, everybody became a "seasoned fan," evidence of which was the crowds at the games. The St. Vincent's diamond was a spectacle on that first L. A.-Poly match. L. A. won with a 6-4 score.

Our nine this year was defeated by but one team, that of L. A. We were victorious in games with Hollywood, Manual Arts, San Pedro, Huntington Park, Santa Monica, U. S. C. preps, and other neighboring schools.

The second L. A. game went to that school only after eleven innings of the most strenuous kind of baseball. The score was 6 to 5. L. A. held us five to nothing during the opening innings, but we brought our share up to five runs by the seventh. A home run by Guiol tied the score during the ninth inning. Both teams failed to score during the tenth. In the eleventh Tripp was put out at third. L. A. scored in that inning and the City League schedule ended with the Blue and White nine at the top, with Poly close behind.

The second Hollywood game ended 14-1 in our favor. Cross allowed but seven hits, while we secured fourteen. Our boys played an errorless game.

Stoloff captained the nine through its successful season, while Fred Hughes arranged the games. Abel and Cross both proved unusually good pitchers, while Tripp behind the bat could always be relied upon.



HANDBALL TEAM

Herb Tripp

BASEBALL MEN



•TRIPP•



•ABEL•



•CROSS•



•COACH FAITHFUL•



•MARTIN•



•BECK•



•JACOB•



•ALVIN•



•COTEL•



•HUGHES•



•THOMPSON•



•GORDON•



TRACK

Track was ushered in at the first of the term, and although we had but one interscholastic meet, we did well as a whole. Our men must have more confidence in themselves, for this one thing is more important than the observer would naturally think.

A very novel try-out meet was instituted at the first of the season, and with good results. This started the men right, and set them at work for faithful training. Praeger Park served as a very good field, with a quarter mile track, a jumping place, and a good path for the sprinters. With the new set of hurdles made in the shops, everything was complete. Many men chose track instead of the regular Gym. work.

We were rather hampered by the lack of material this year, yet the time and distance were creditable. We competed against Manual Arts and were defeated $83\frac{1}{3}$ to $30\frac{2}{3}$ points. We managed to take first in the 220 yard dash, the 880 and the high hurdles. The meet was important to us, for it gave our next year's men a chance to gain confidence in themselves. The third meet of the season was a class meet, the Seniors winning with 58 points; Juniors, $40\frac{1}{2}$; Sophomores, 1; Freshman, $8\frac{1}{2}$, and the P. G.'s, 9. The four men who received letters for tracks were Cameron, Ross, Lockwood and Phelps.



HOUCK

BLAKESLEE
HOPKINS

HUBER
GARDNER

BACHELOR

BAKER

TENNIS

The annual school tournament was not inaugurated this year, owing to the difficulty of bringing the players together. Instead the challenge system was introduced. Gardner and Hopkins managed to head the list during the past term. Houck, MacKay, and Cross also did well on the courts, but they played in few of the larger tournaments.

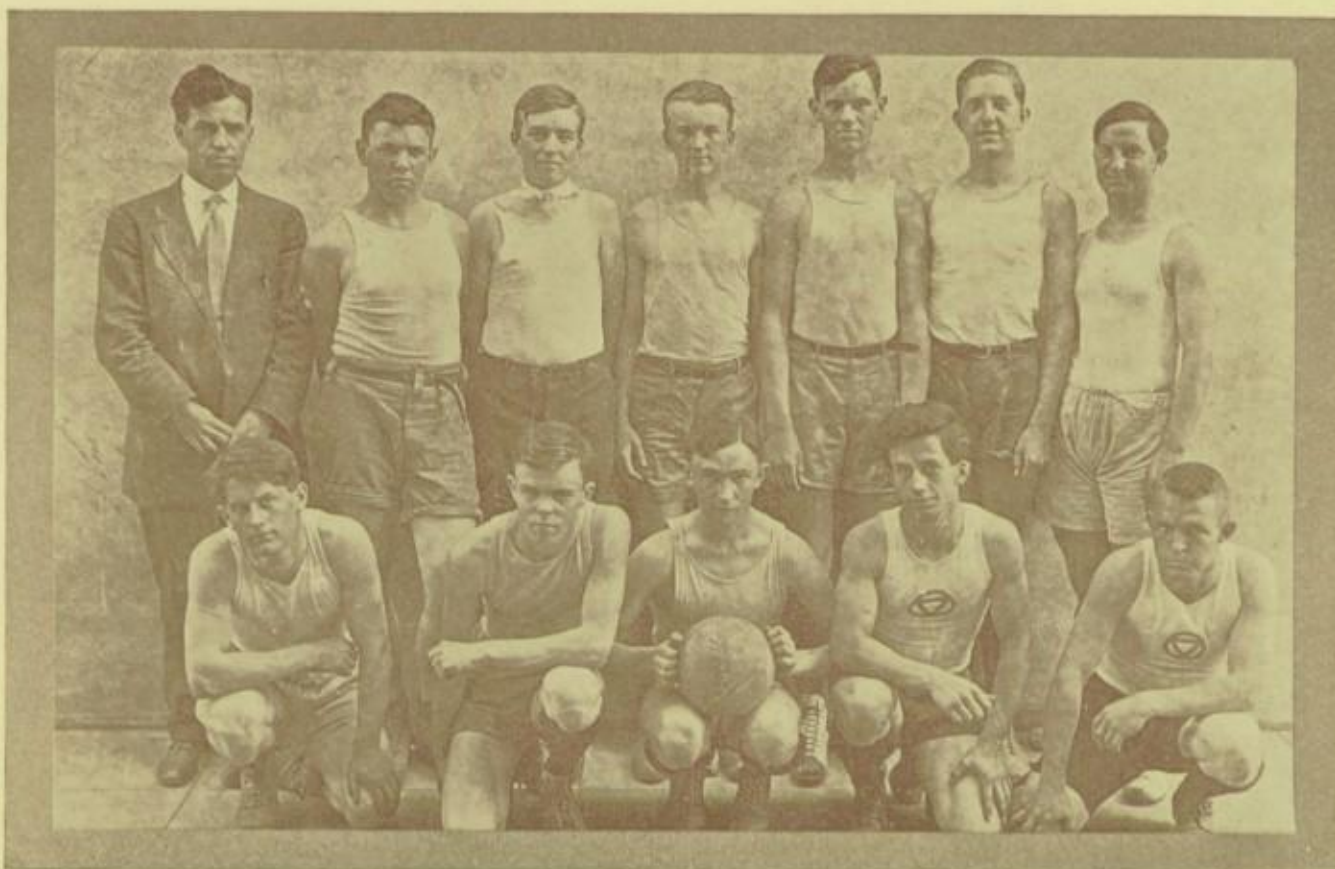
The tennis league proved a marked success but unfortunately it did not continue throughout the year. Good scores were registered against U. S. C. Law, L. A., U. S. C. 'Varsity, the U. S. C. Preps, and the Y. M. C. A.

The Ojai tournament was held the latter part of April. We were represented by Gardner and Hopkins. Although they played well, they lost the doubles match.

In the county championships played at Long Beach the following week, our men received valuable experience but not victory.

In May we defeated the Y. M. C. A. and Manual with overwhelming scores.

The team lost Huber, Blakeslee, and Baker by graduation last February.



SOCCKER

The soccer aspirants have been busily engaged with their practice on Praeger field. At an early date a meeting was called and four captains were chosen to head the teams. This sport claims the attention of many who prefer it to the regular work in the gymnasium. To judge the sport from its participants, we see some of the best athletes in school taking part. It is a good developer and just as strenuous as football. Many of the latter players came direct from the gridiron season to join the ranks of the soccer players. For this reason there was no lack of "huskies."

More interest should be accorded this sport. It certainly has science within it. Both California and Stanford are recognizing its importance on their athletic calendars. We hope to see a definite schedule arranged for the next season.

Following are our four teams, which were captained by the first named of each: Hoyt, Ickes, Gardner, Hammond, Thomas, Mastrovich, Mead, Jones, Martin and Stearns; Phelps, Johns, Clary, Sutton, Hickey, Lister, Beyrle, Gilligan, Reichling, De Forest and Cordes; Toon, Cameron, Guenther, Gadeschi, Perry, Craig, Waller, Walder, Cheatham, Vernon and Randolph; Ward, Beck, Haskell, Humphries, Lankford, Anderson, Peverly, Giovanola, Purviance, Thompson and Reed.

The first inter-school soccer game took place on Praeger field May 9. The results were: L. A., 0; Poly, 0.

CITY CHAMPIONS



WATER POLO, HANDBALL AND WRESTLING

Water polo has grown from an after-school swimming class to an organized team. The boys have regular practicing dates at the Y. M. C. A. tank. The team battled against Bimini, and won with a small score. The Long Beach team next defeated us. Following are the promising swimmers: Tuttle, Waggener, Gardner, Reichling, Mackay, Staley, Bryant, Davidson and Speers.

On May 14 we won an easy victory over L. A. High. The score of 5 to 1 more than avenged the former 3 to 1 defeat. Our boys played wonderful polo.

HANDBALL

Our handball team met defeat at the hands of the L. A. players. This game has much in store for future players, and will no doubt claim the attention of more students. Since interscholastic matches have been introduced, the successful team men will have the right to claim letters for their season's play. The outside courts have been in constant use the year round. When the tourney was announced the entry list claimed some fifty entrants. Gadeschi proved his right of champion when he won the final from George.

WRESTLING

Wrestling is the newest in the sporting line. The men are hard at work and look forward to outside matches with other schools.



GIRLS' ATHLETICS

The girls of Polytechnic have not engaged in games with other schools, but they have had many inter-class matches. Tennis, basketball, volleyball, baseball, and the gymnasium work have all enjoyed a successful year. The participants have found that just as much fun may be derived from home games as from those with other schools. All classes boast organized teams. Rivalry is keen between them. The new Athletic Club expects to work wonders among the girls, and we hope for its success.

GIRLS' GYMNASIUM CLUB

This club boasts of a membership which is as efficient as ever before. The members are selected for their special interest in all gymnasium work, and further, for their interest displayed in the different required workings. The things done by the girls include the regular Gym. dancing, the May-rose, the Veil dance, the Oak-tree schottische, the May-pole dance, the Snap-dragon and as many others of equal importance and pleasure.

The "Quordian" is an old French folk dance, which the girls are receiving with much enthusiasm. The girls' appearance in the auditorium has been somewhat missed, for everyone enjoys their interesting performances. Those who show special ability in the classes are allowed to lead classes. This is beneficial to them and to the school. Among the particular leaders are Alice Edouart, Elsa Balsinger and Helen Porter. Other members are Onnolee Catlin, Helen McArthur, Yvette Gilmore, Jeannette Gilmore, Florence Geary, Esther Granas, Martha Dale, Florence Dubois, Nellie Scott, Alberta Ayres, Harriet Shehi, Bernice Miller, Marjorie Prince, Gertrude Clark and Olivia Haskins.



GIRLS' ATHLETIC CLUB

The Girls' Athletic Club is different from anything before tried out in girls' athletics at Polytechnic. We have boasted of certain teams before, but never have we had a similar organization. The girls have enjoyed the different sports, but never before have the latter offered the social advantages of the club. This feature is probably the key to its rapid success. Aside from the social standpoint, it has as an object the promotion of all outdoor sports and the encouragement of horseback riding. The members take hikes to the neighboring mountain spots, enjoy the invigorating walk up Mt. Wilson, or scale Mt. Hollywood.

Swimming will be given its turn, and the girls will be taken to Bimini for an afternoon's frolic. Then come athletic dancing and apparatus work. One teaches grace, the other promotes the strengthening of the body, and gives the girls confidence in themselves. The apparatus used for the girls comprises the Swedish boom and stall bars, demonstrated at the last teachers' institute. The bars and rings may also be included. The members of the club are Gladys Wilhoite, Melba Zeller, Mildred Arenz, Ethel Moore, Hortense Vignes, Florence Keith, Madeline Dolfinger, Eunice Secor, Gail Smith, Ethel Short, Florence Thurber, Maud Keller, and Cecile Hayes.



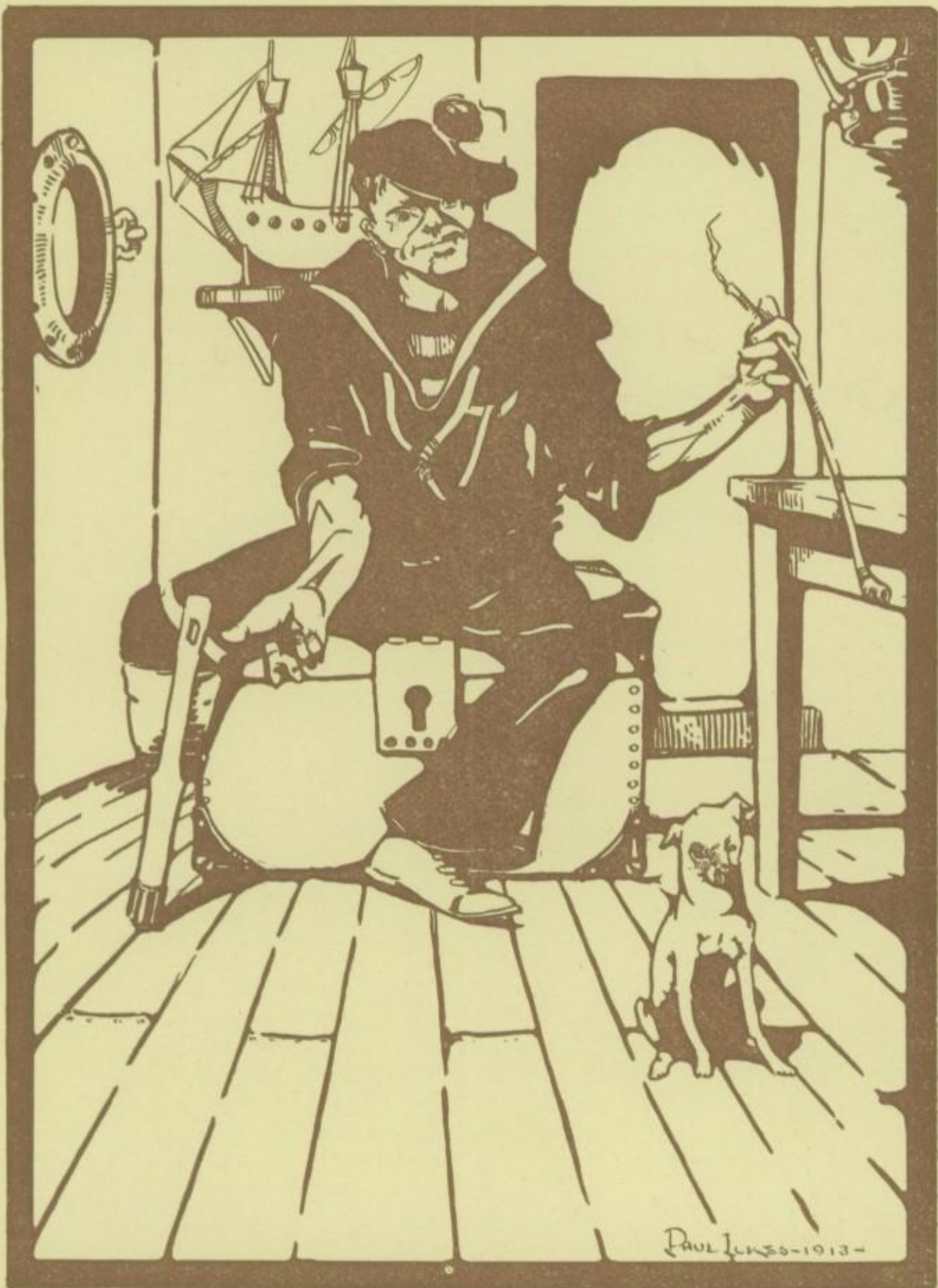
GIRLS' TENNIS

Tennis was the only sport in which our girls competed with other schools. Matches were played with several local teams. We were represented by Eunice Secor, Ella May Mondon, Winifred Olmsted and Edith Olmsted. In the school tournament held during the term the girls finished in the order named above.



WITH OUR GIRL ATHLETES

STREET



OH, YOU BEVERLY CAR!

Words by R. E. Quest.

Tune—"Beautiful Doll."

Dedicated with apologies to John Herbert Brown

Oh, you two-thirty car, you great big Beverly car,
Oh, what I could write about you,
For I never see her 'thout you.
Oh, you beautiful car, you great big Beverly car,
If I should ever miss you, oh, my heart would break,
I'd have to hire a taxi when a call I'd make,
Oh, oh, oh, oh, oh, you Beverly car.

A MONTH FROM NOW

Kind Lady: "Poor boy. Have you no friends?"

"Alice": "No'm; I was josh editor of the Poly High."

Just a little "track meet"
Sticks of candy, too,
Make a class of Seniors
Act like Freshies do.

Gladys (at the game): "What do they do when a man trips on the bag?"

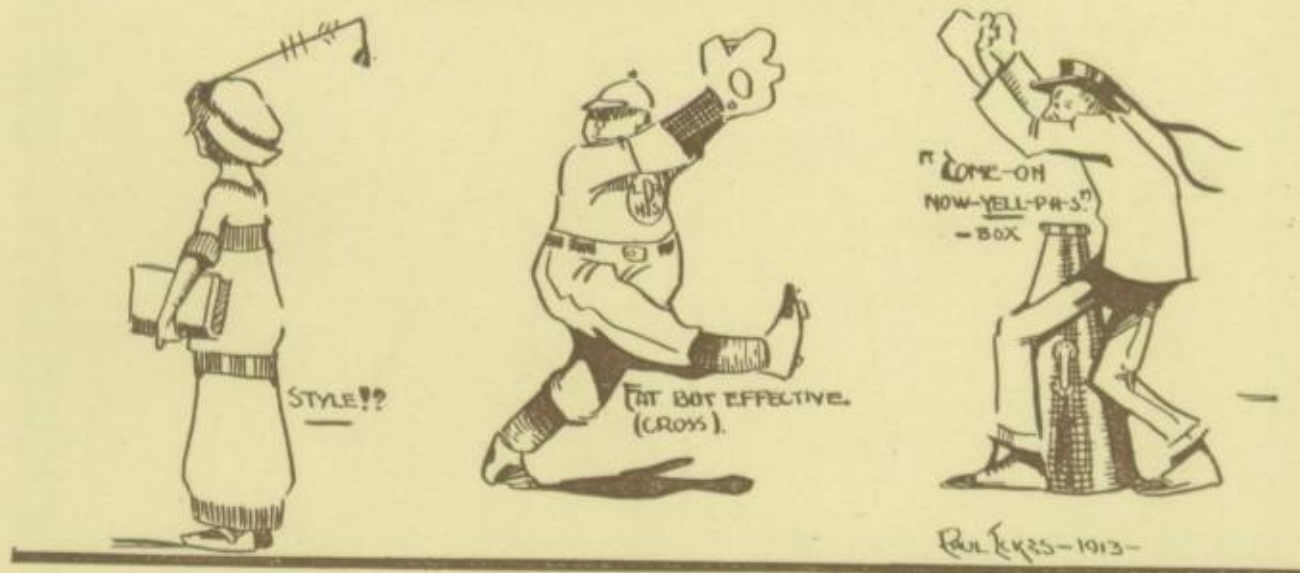
Chem. Fiend: "Call it a basic precipitation."—Ex.

Lizzie (after the Glee Club Opera): "I wonder how late it is?"

A. Karl L. (absently): "Come over to the sundial and I'll light a match."

Morrison: "There goes the bell."

Riggs: "I should worry and catch it."



A HARD LOT.

A. Kerr: "I've got a lot of real estate on my hands that I can't get rid of."

Kathryn: "Have you tried pumice stone?"

Mr. Humphries: "I'll give you a test tomorrow."

Clarence H.: "Oo-o-oh! I'm going to elope."

Edith O.: "Sa-ay—take me along."

BETTER SAVE IT.

Wolfe, after eating nineteen cents' worth for working in the lunch room: "Say, Macy, is there anything here that I can get for a penny?"

WHO'S WHO.

"Sweet and smiling are thy ways."—Pauline McKinney.

"And when a lady's in the case, you know all other things give place."—Harry Batchellor.

"There are not many more like me."—Winnifred Olmsted.

"The other one."—Edith Olmsted.

"The man of Yesterday."—Herbert Brown.

"Thou whose locks outshine the sun, golden tresses, wreathed in one, as the braided streamlets run!"—Kathryn Ashley.

"And she will talk,—how she will talk!"—Harriet Shehi.

"He doth, indeed, show some sparks that are like wit."—Donald Rush.

A BASE HIT.

Umpire: "Foul."

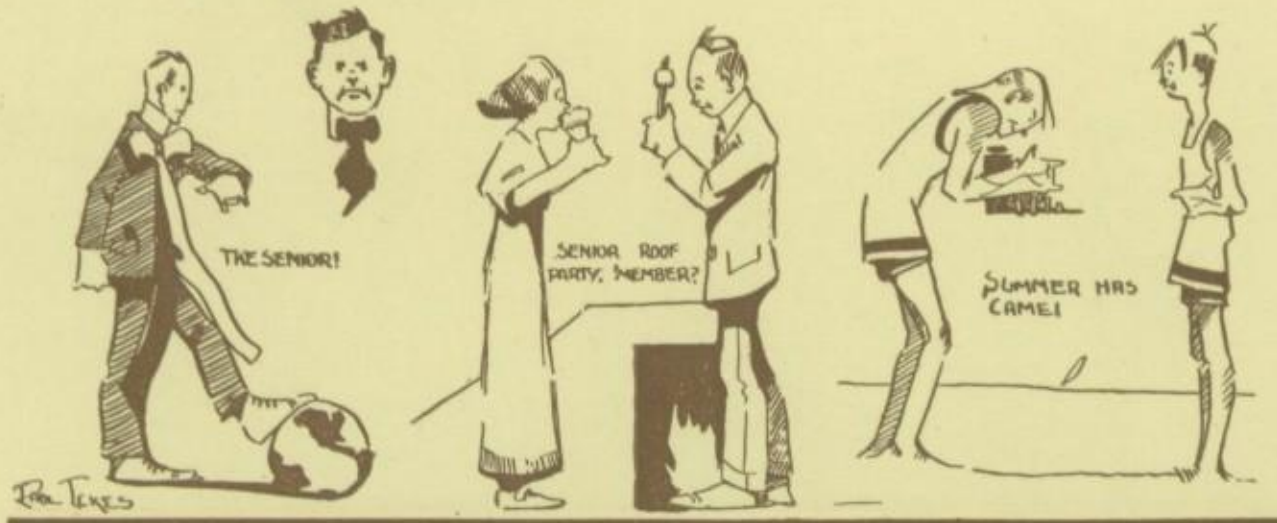
Cute Scrub: "Oh, where are the feathers?"

Nearby Senior: "This is a picked team, little one."—Ex.

"I told him I didn't want to see him any more."

"What did he do?"

"Turned out the light."



SPLASH!

He: "I'm living quite near here now; just across the bay."

She (cordially): "Indeed! I hope you will drop in some time."

Stretch your imagination and think of Freeman Reed without his halo, or Jerry Craig looking starved.

WHY, JOHNNY!

Hostess: "Will you have some bread and butter?"

Vandenburg: "Bread and butter! I thought this was a party."

John Cooke: "You know there's something clever about you."

Herb Brown: "What is it? Tell me quick."

Cooke: "Why, I, of course."

TOO EARLY.

Mr. Barker: "Morley, where is the North Star?"

Morley: "It isn't out yet."

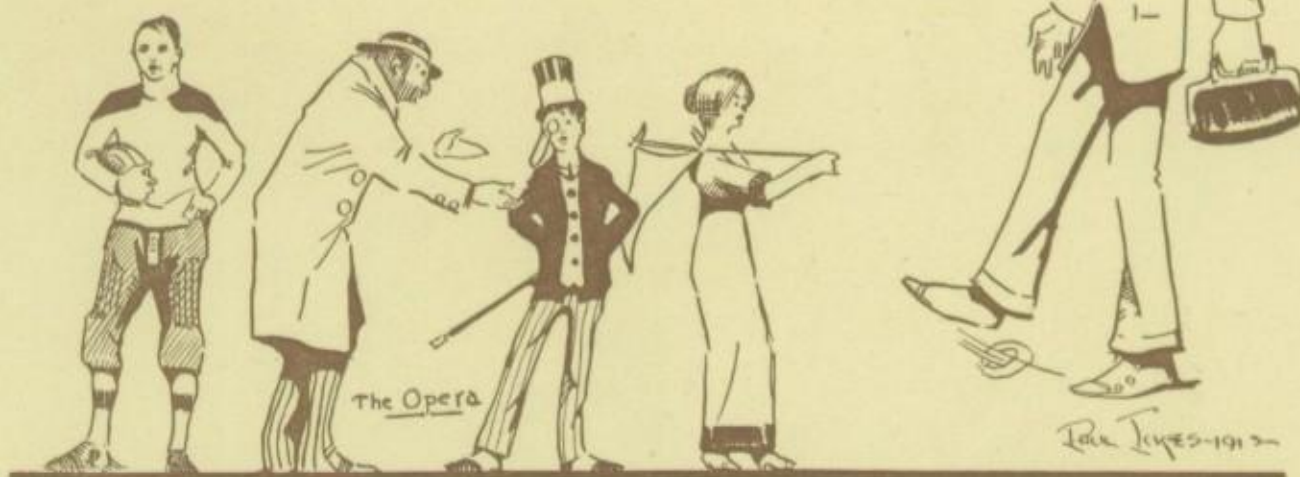
CORRECT.

Cheatham: "How should a poem be written for publication?"

The Editor: "Fill a fountain pen with water and write on a blotter."



Boyle had a little grip,
And took it everywhere,
So everywhere that Boyle went,
The grip was always there



FALSE COLORS.

Dill (gushingly): "Where did you get that lovely cerise necktie?"

Manning (blushingly): "Oh, is that cerise? I-er-a—the clerk told me it was all silk."

CLIPPED FROM AN A9 COMP.

"John Vandenburg, lately elected President of the Associated Student Body Organizations, is a fine example of sterling young manhood. Strong in character, forceful in his convictions, and born with that inherent capacity for the leadership of men, he should make the best president the school has ever had."

UNDOUBTEDLY.

She: "The man I marry must have common sense."

He (bitterly): "He won't."

LET US HOPE.

By the way, if Don Cameron went to Oregon and pined for a certain young lady, would that be "Oregon Pine," or aN ash?

CAPITAL PUNISHMENT.

Teacher: "What is the meaning of 'elocution'?"

Student: "It's the way people are put to death in some states."

SENIOR A "WANTS."

Wanted: An ear trumpet, guaranteed to catch the faintest squeak of a feminine voice.—Karl Schurz.

Wanted: A cake of sapolio so I can shine.—Ludovic Grant.

"Who is the belle tonight?" asked she,
As they stood on the ball-room floor;
He looked around the room to see,
And she speaks to him no more.—Ex.

TWO OF A KIND.

Barton: "Wonder what's become of Freddie Hughes' watch fob?"

Simeon: "I guess he gave it to his girl so he could tell her from her twin sister."

Milton Wolfe (reciting): "A fool, a fool, I met a fool in the forest?"

Miss Craig: "You don't speak as though you meant it. Have you ever seen a fool dressed up?"

THIS HAPPENED IN LOS ANGELES

Police Judge: "Miss ———, the officer says you were traveling at 58 miles per hour. Is that true?"

Young Lady: "Yes, sir."

Judge: "Why did you do it? Have you any excuse to offer?"

Young Lady: "Why, sir, I was almost out of gasoline and I wanted to get home before it ran out."

Frank Garbutt: "I'm getting absent-minded. I sat up until after midnight last night trying to remember what I wanted to do."

Glen Wilks: "Did you remember?"

Frank: "Yes, I wanted to go to bed early."

Old Lady: "Please tell me, sir, at what time the boat starts."

Captain (pompously): "It starts, madam, when I give the word."

Old Lady: "Oh, indeed! I thought it started when the engineer pulled the lever. Thank you."—Ex.

"Ma, can I go out to play?"

"What! With two holes in your stocking?"

"No, with the boy next door."

The domestic science girls should appreciate the value of money—they so often knead the dough.—Ex.

Scrub: "What is the plural of 'forget-me-not'?"

Senior A: "Forget-us-not."

Miss Craig in Reading: "Be more enthusiastic in your work. Open your mouth and throw yourself into it."

Frances Kelly: "The day ended and the night fell."

We all, I think, like a joke,

Unless it be on us;

But if these puns should you provoke,

Just grin; don't make a fuss.—Ex.

Dick Enderly: "Do I look as foolish as I feel, I wonder?"

Chas. Eckhart: "If you don't, you must be feeling absolutely idiotic."

Tim: "Marshutz was leaning out of a window at the Express office and dropped two stories to the ground."

Alice: "Did it hurt him very badly?"

Tim: "Oh, no. He went right down and picked them up."

Wife: "Oh, George, dear, do order a rat trap to be sent home today."

George: "But you bought one only last week."

Wife: "Yes, dear; but there's a rat in that."—Ex.

Miss Jordan: "There are about five people in this class who get their lessons regularly."

Jerry Smith: "Who are the other four?"

Paul Ickes: "I have decided to become an artist. Have you any objections?"

His Brother: "No; provided you don't draw on me."

Teacher in Chemistry: "Will one of the students please run up the shade?"

Eager Student: "Can't; it's impossible."

DISCOVERED!

A new way to bluff in A12 History. Come and find out how I do it. Very simple and yet successful.—George Kuhrts.

Twin I: "Freddie Hughes puts a lot of feeling into his singing."

Twin II: "Yes, but I would hate to feel that way."

DAY BY DAY

The maiden priced a diamond ring,

It looked like the

She liked the diamond very much,

But didn't have the

The maiden had no time to lose,

And folded up her ones and

"I've got a thcheme," she coyly said,

"I'll go and find a beau and

She bundled up in cloaks and furs,

And lisped, "I'll charm the noble

She didn't have long to try,

She found him at an oyster

And on her dimpled finger fat,

He slipped the diamond while they

Sun.

Mon.

Tues.

Wed.

Thurs.

Fri.

Sat.

Frances Stelle: "When I was a little girl they used to tell me I would be foolish if I didn't let coffee alone."

Les. Mead: "Well, why didn't you?"

IN THE CENTURY GALLERY.

"Ben, why don't you ever sit downstairs?"

"Well, you see, I was taught to look down on cheap comedy."

Mr. Crowell: "Gibbs, who invented the steam engine?"

Gibbs (waking up): "What, sir?"

Mr. Crowell: "Correct."

Byron Box: "My memory is steadily getting worse. By this time tomorrow I will have forgotten everything I have done today."

Jack Powles: "H'm, will you please lend me five dollars?"

He: "The girls are much better looking than the men."

She: "Naturally."

He: "No, artificially."

Mr. Hatherell: "Duncan, if we should have a fire would you put it out?"

Marion: "No, I'd beat it out."

Bryant: "Sol, what makes the tower of Pisa lean?"

Tuttle: "I don't know; if I did I'd take some myself."

We are sure there is nothing in a name; for instance, Harry Batchellor.

Prof.: "Mason, do you know the assignment?"

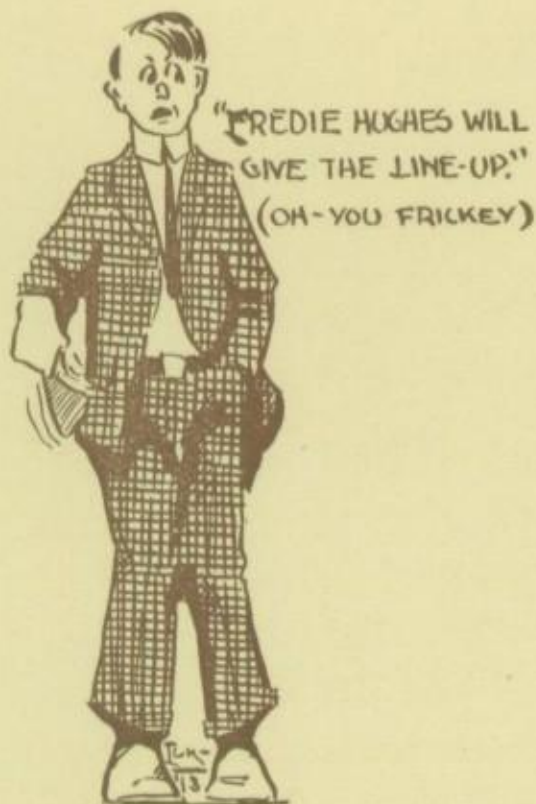
Hillard (dreaming of the footlights): "Wait a minute; I'll look in the book and see."



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"Tommy" Reynolds still persists in being Summer '13's cute little "goody" boy.

Mr. Skinner, in A9 Spanish: "The first two rows of chairs may pass to the board."

Ludovic thinks Electa is just about right, but Esther thinks Lester Righter.

Lost—A curl. Finder please return to Edna Koontz. One half of the curl given for reward.



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"I suppose it's pretty hard for aviators to lead the simple life."

"How so?"

"Because they are apt to fly high."—Ex.

Teacher (noticing scrub throwing a piece of chalk): That will have to be stopped at once."

Boy at the other side of room is hit by the chalk.

Boy (rubbing his head): "I stopped it."—Ex.

HE SWALLOWED IT.

Phelps: "Where's the soccer ball?"

Haslett: "I don't know, but I saw Snyder around here with his mouth open."

WANTED: To get my name in the Hall of Fame.—Don Short.

IT AFFECTS THE SWELLS.

Teacher: "Has the moon any effect on the tide?"

Garner Jones (absently): "No; only on the untied."



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OF COURSE.

Teacher (in ancient history): "Tell me one of the most important things existing today that did not exist in ancient times."

Cameron: "The class of Summer Thirteen."

CLASSIFICATION.

1913—Class.
1914—Gas.
1915—Brass.
1916—Grass.—Ex.

B9 GERMAN.

Die Kuh hat durch das fence gejumped
Und hat die grass gedamaged;
Der Mann hat solche Racket geraised
Es hat sich sehr erstonished.—Ex.

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A TRAITOR IN OUR RANKS

J. J. Vandenburg was seen in the midst of a bunch of Hollywood girls all through the Poly-Hollywood game.

Mr. Wright in Commercial Law: "What is meant by a fraudulent conveyance?"

"A taxicab."

An excuse offered to Mrs. Carvell: "Kindly excuse ——. I kneaded him at home."

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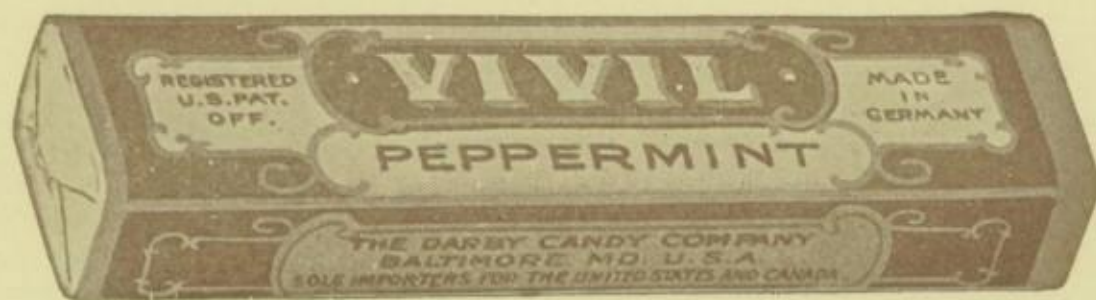
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Jerry: "Why does Thelma look in the glass so often?"

Karl: "To see what is going on, of course."

'T WAS FOUR YEARS AGO.

We remember, we remember, in those good old days of yore
That Poly used to trim L. A. and leave her rather sore;
So let us pull together, boys! Let not those days be o'er,
And we'll trim her as we used to, in triumphant days of yore.
—Peyton.

Not seeing Rae Sugarman and Reba Pudlin together should be recorded as one of the world's seven wonders.

NOTE OF INTEREST.

Mr. Oscar Sandstrom, who resided in Denmark before coming to Los Angeles, is one of our most popular young Seniors. After leaving Poly this year, he intends to take up the study of gold fish. Any one interested will kindly drop him a line.

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FROM MOTHER EARTH.

Diner (angrily): "Waiter, this coffee is nothing but mud."

Waiter: "Yes, sir; certainly, sir; it was ground this morning."

He: "That man kissed that girl. Fickle man! He'll forget it in an hour."

She: "Oh, no; he won't. He's my husband."

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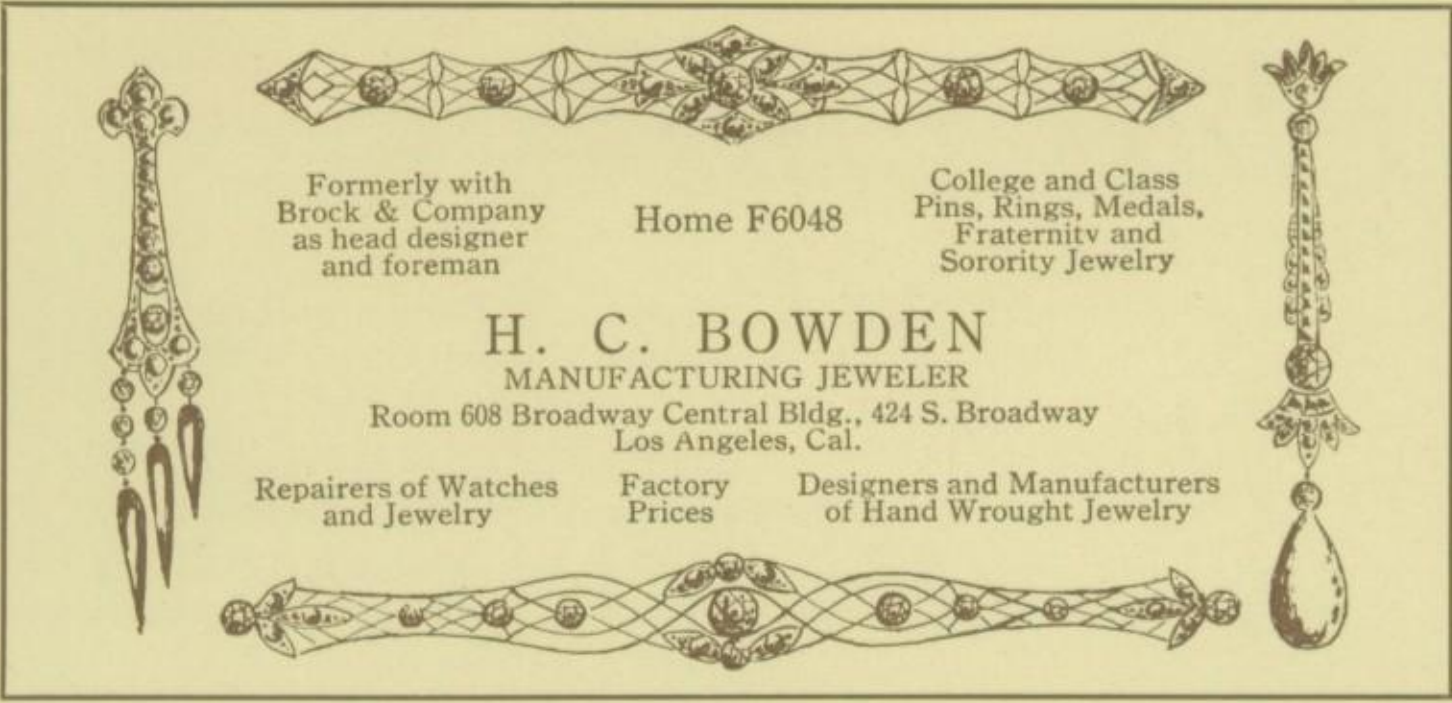
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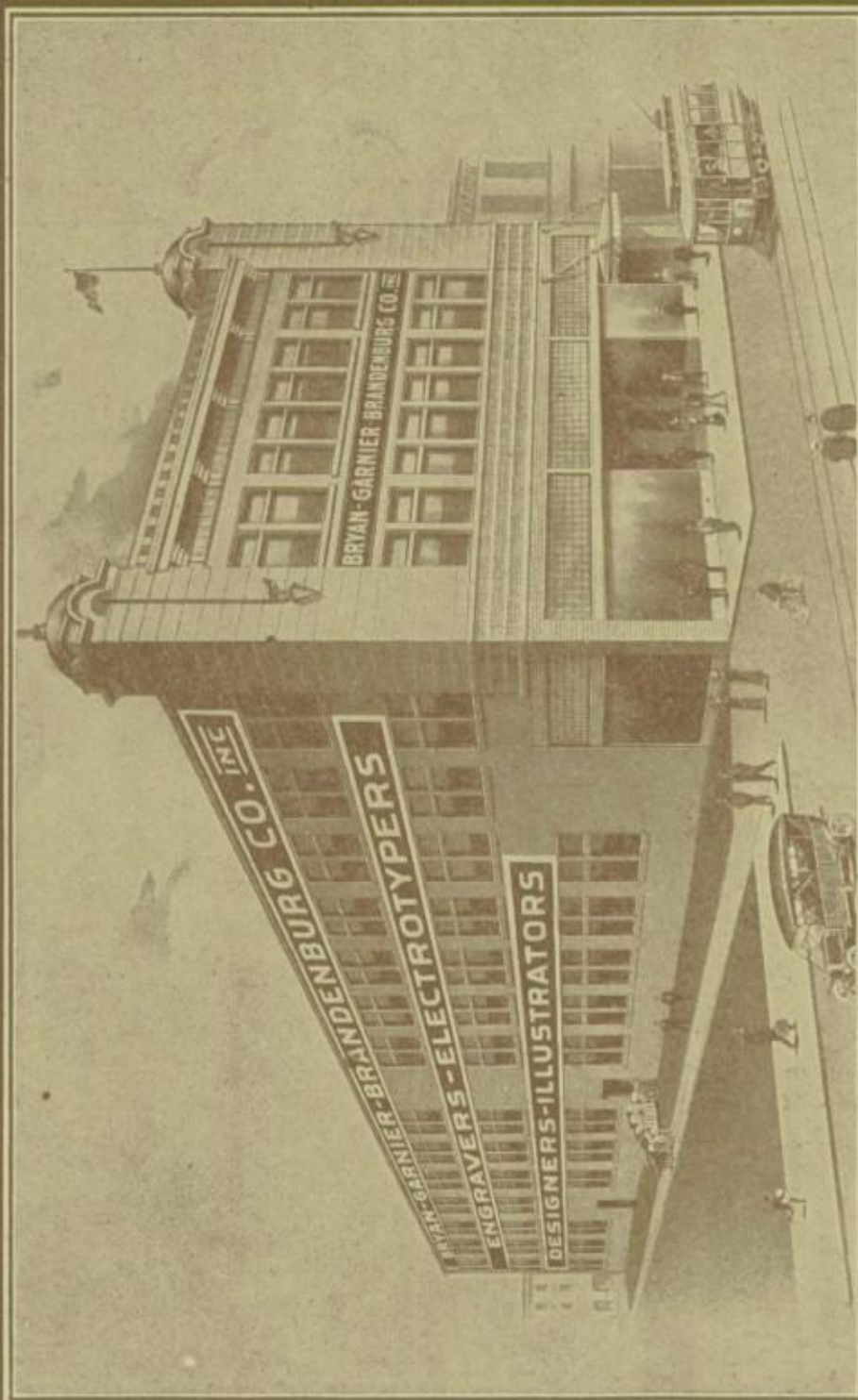
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